

PATTERN LETTERS

&

FIGURES

CATALOGUE

No. 27

Manufactured by
H.W. Knight & Son
INCORPORATED
Seneca Falls, N.Y.

DISCOUNTS

40% White Metal Letters and Figures on Quantities listing less than \$20.00.	PAGE
50% White Metal Letters and Figures on quantities listing \$20.00 or over.	
35% White Metal Tablet Letters and Figures, Net " " Church Text, Greek, Hebrew, Old English	28 to 35, 39, 42, 43, 53, 54
10% " " Designs, Fraternal Orders	36 to 38, 40, 41
20% Brass and Aluminum Letters and Figures, all styles except	43 to 52
Net " " Church Text, Greek, Hebrew and Old English	8
Net Brass and Nickel Plated No. Plates No. 4, 9c net	36 to 38, 40, 41
Net " " " Plates No. 12, 9c net	55
Net Cases for Pattern Letters	55
30% Fillet—Wood	56
" —Leather	56
10% " —Tools	56
10% Bronze Brands Castings, 60c per pound net	56
20% Cast Iron Letters and Figures	57
30% Steel—Machine Made Letters and Figures	58
25% " —Hand Made Letters and Figures	58
30% " —Name Stamps	59
	59

MINIMUM CHARGE 25c

EXTRA CHARGES — Steel Brads cast in the backs of letters and figures, white metal, per 100 pieces 75c net
Spurs cast in the backs of letters and figures, brass or aluminum, per 100 pieces 75c net

DRILLING—Two or more holes up to 2 inch size, White Metal, per 100 pieces 50c net
Brass or aluminum, per 100 pieces 75c net
Two inches and over White Metal, Brass or Aluminum, per 100 pieces \$2.00 net

Drilling price includes brads for fastening.

Additional charge of 10% for laying out large quantities of letters to conform to paragraphs or names for tablets.

POLISHED BRASS OR ALUMINUM letters at regular list and discount, plus 10% for polishing flat face styles, plus 25% for polishing oval face styles and plus 50% for Sharp face styles.

NET LIST on quantities listing less than \$3.00.

H. W. KNIGHT & SON, INC.

Seneca Falls, New York

ESTABLISHED 1863

CATALOGUE
AND
PRICE LIST.

No. 27

ALUMINUM
White Metal & Brass
PATTERN LETTERS
AND
FIGURES

WOOD AND LEATHER FILLET
STEEL LETTERS & FIGURES

BRANDING IRONS
BRASS LETTERS for CEMENT WORK

H. W. Knight & Son
INCORPORATED
SENECA FALLS, N. Y.

PLEASE OBSERVE

these directions in ordering

Specify SIZE AND STYLE wanted.

State CLEARLY just what letters are wanted. Do not separate by dashes, commas or other markings unless they are wanted. We will gladly furnish order blanks if desired.

Use extreme care in MEASURING. Some styles are measured on the face, others on the back. Note manner of measuring in the description of each style. More errors occur through mistakes in measuring than in any other way.

WHITE METAL is always furnished unless otherwise specified.

If letters and figures are wanted DRILLED or with SPURS it should be so specified.

If in doubt as to STYLE, enclose a sample with your order; we will return it with your shipment.

When REVERSED letters are wanted do not fail to specify.

We have made the manufacture of PATTERN LETTERS our specialty for over seventy-five years and this long experience enables us to KNOW what is demanded by users.

We ship 90% of OUR ORDERS THE SAME DAY THEY ARE RECEIVED.
See page 4 for price list.

Any of letters illustrated can be made in White Metal, Brass or Aluminum.

A Few Suggestions as to the Uses of Pattern Letters and What Lettering Should Appear on Castings.

First: Manufacturer's name and address should appear once in a prominent place on each complete machine.

Second: Symbol number and size.

Third: If you have a system for recording and storing patterns, identifying, etc., the index or location number should be on each casting used in the construction of the complete machine, each part having its individual location number. This is important for these reasons:—

First: It serves as a complete identification of patterns and castings in all parts of the shop.

A customer, in ordering repairs, may not know what mechanical name you call the broken or worn out part. He does know it is plainly marked in raised letters (for example, 10 B 7) and he orders accordingly. There is only one pattern and one kind of casting in the shop bearing that number.

Second: Some shops order from the foundry by this number, instead of symbol number and size.

Third: It locates the exact spot in Pattern Storage where pattern is kept.

Fourth: It identifies castings in the machine shop. A good many castings may be similar, but the individual number tells what it is instantly. No high priced man looking them up and comparing them with the drawings.

CAN YOU LOCATE INDIVIDUAL PATTERNS WHEN WANTED, without a long search?

ARE YOUR CASTINGS MARKED so your customers can order repairs and get the parts wanted?

DO YOU HAVE A SYSTEM for identifying patterns in storage and castings in machine shop?

Please call the attention of your Pattern Foreman or Care Taker to these suggestions. If you would like any further information regarding this subject would be glad to furnish it on application.

Miscellaneous Uses:

Lay out work on drawings.

Titling for the operators of amateur cinema cameras.

Marking X-Ray negatives and Radiographs.

List Prices of Pattern and Branding Letters

Sizes	White Metal Pattern Letters. All Styles, except Branding Letters, Per 100	Gothic and Roman Brands, Per 100	Brass and Aluminum Letters, Per 100	Brass Brands, Per 100
$\frac{3}{2}''$	\$ 5.00		\$ 6.00	\$ 7.00
$\frac{1}{8}''$	5.00	\$ 5.00	6.00	7.00
$\frac{3}{8}''$	4.00	4.00	6.00	7.00
$\frac{1}{6}''$	3.00	4.00	4.00	7.00
$\frac{1}{4}''$	3.00	5.00	4.00	7.00
$\frac{5}{8}''$	3.00	6.00	5.00	8.00
$\frac{1}{2}''$	3.00	8.00	5.00	8.00
$\frac{9}{16}''$	4.00		6.00	
$\frac{5}{16}''$	4.00	9.00	6.00	9.00
$\frac{3}{4}''$	5.00	10.00	7.00	10.00
$\frac{7}{8}''$	6.00		8.00	12.00
1 $\frac{1}{8}''$	7.00	11.00	9.00	12.00
1 $\frac{1}{4}''$	7.00	11.00	9.00	
1 $\frac{3}{8}''$	10.00	12.00	12.00	15.00
1 $\frac{5}{8}''$	10.00	12.00	12.00	
1 $\frac{1}{2}''$	15.00	15.00	18.00	20.00
1 $\frac{3}{4}''$	15.00		18.00	
2 "	20.00		25.00	
2 $\frac{1}{4}''$	30.00	30.00	30.00	30.00
2 $\frac{1}{2}''$	35.00		35.00	
2 $\frac{3}{4}''$	40.00		40.00	40.00
3 "	45.00		45.00	45.00
3 $\frac{1}{4}''$	50.00	50.00	50.00	50.00
3 $\frac{1}{2}''$	50.00		50.00	
4 "	55.00		55.00	
4 $\frac{1}{2}''$	60.00	60.00	60.00	60.00
5 "	75.00		75.00	
6 "	100.00		100.00	
6 "	175.00		175.00	

Periods and commas are charged at $\frac{1}{2}$ list prices less regular discount.

Steel brads can be cast in the backs of white metal letters at 75c per 100 pieces, brass letters with spurs cast on backs 75c per 100, with steel brads cast in the backs \$1.50 per 100 net.

We can drill letters with two or more holes up to 2" size white metal 50c per 100 letters, brass 75c per 100. Two inches and over white metal and brass \$2.00 per 100 net.

An additional charge of 10% is made for laying out large quantities of letters to conform to paragraphs or names for tablets.

Minimum charge invoiced 25c.

We can polish brass or aluminum letters for 10% of net amount charged for flat faced styles, 25% for oval styles and 50% for sharp face styles.

SPACE REQUIRED FOR VARIOUS SIZES AND STYLES

In order to assist you in estimating the length of space required for the different sizes of Pattern Letters on a pattern, we have taken the word WASHINGTON containing 10 letters, and by referring to the table below you may know how long a line these 10 letters will make. Spaces between words or initials occupy same space as a letter.

Flat Face Roman.	Sharp Face Gothic, or Flattened Face Gothic.	Hair Line Gothic.	Gothic Branding Iron.
$\frac{3}{16}''$ 3 " long	$\frac{1}{8}''$ 2 " long	$3\frac{3}{32}''$ $1\frac{1}{2}''$ long	$\frac{1}{4}''$ $3\frac{1}{4}''$ long
$\frac{3}{8}''$ $3\frac{3}{4}''$ "	$\frac{3}{16}''$ $2\frac{1}{4}''$ "	$\frac{1}{8}''$ $1\frac{3}{4}''$ "	$\frac{3}{8}''$ $5\frac{1}{4}''$ "
$\frac{5}{16}''$ $4\frac{1}{2}''$ "	$\frac{1}{4}''$ $2\frac{3}{4}''$ "	$\frac{3}{8}''$ $2\frac{1}{4}''$ "	$\frac{1}{2}''$ $6\frac{1}{4}''$ "
$\frac{1}{2}''$ $5\frac{1}{2}''$ "	$\frac{5}{16}''$ $3\frac{1}{2}''$ "	$\frac{1}{4}''$ $2\frac{1}{2}''$ "	$\frac{5}{8}''$ $6\frac{3}{4}''$ "
$\frac{7}{16}''$ 6 "	$\frac{3}{8}''$ $4\frac{1}{4}''$ "	$\frac{5}{16}''$ $3\frac{1}{4}''$ "	$\frac{3}{4}''$ $7\frac{1}{4}''$ "
$\frac{1}{2}''$ $6\frac{1}{2}''$ "	$\frac{7}{16}''$ 5 "	$\frac{3}{8}''$ 4 "	1 " $7\frac{1}{2}''$ "
$\frac{9}{16}''$ $7\frac{1}{4}''$ "	$\frac{1}{2}''$ $5\frac{3}{4}''$ "	$\frac{7}{16}''$ $4\frac{1}{4}''$ "	$1\frac{1}{4}''$ 8 "
$\frac{5}{8}''$ $7\frac{3}{4}''$ "	$\frac{5}{8}''$ $6\frac{1}{2}''$ "	$\frac{1}{2}''$ $4\frac{1}{2}''$ "	
$\frac{3}{4}''$ 9 "	$\frac{3}{4}''$ $7\frac{1}{4}''$ "	$\frac{9}{16}''$ $5\frac{1}{2}''$ "	
$\frac{7}{8}''$ 10 "	$\frac{7}{8}''$ $8\frac{1}{4}''$ "	$\frac{5}{8}''$ 6 "	
1 " $11\frac{1}{2}''$ "	1 " $9\frac{1}{2}''$ "	$\frac{3}{4}''$ $6\frac{1}{4}''$ "	
$1\frac{1}{4}''$ $14\frac{1}{4}''$ "	$1\frac{1}{4}''$ $11\frac{1}{2}''$ "	1 " $8\frac{1}{4}''$ "	
$1\frac{1}{2}''$ 17 "	$1\frac{1}{2}''$ $13\frac{1}{2}''$ "		
			Sh. Gothic Reversed
			$\frac{1}{2}''$ $5\frac{1}{2}''$ "
			$\frac{3}{4}''$ $6\frac{1}{2}''$ "
			1 " $8\frac{3}{4}''$ "
			$1\frac{1}{4}''$ $10\frac{3}{4}''$ "
			$1\frac{1}{2}''$ $14\frac{1}{2}''$ "
			2 " $17\frac{3}{4}''$ "
			$2\frac{1}{2}''$ 22 "
			3 " $25\frac{1}{2}''$ "

Classic	Architectural	Runic No. 2	Oval Face Architectural
$\frac{1}{4}''$ 4 " long	$\frac{1}{2}''$ $5\frac{1}{2}''$ long	$\frac{5}{8}''$ $6\frac{1}{4}''$ long	$\frac{1}{4}''$ $2\frac{1}{2}''$ long
$\frac{3}{8}''$ $4\frac{3}{4}''$ "	$\frac{5}{8}''$ $6\frac{1}{8}''$ "	1 " 8 "	$\frac{5}{16}''$ $3\frac{1}{2}''$ "
$\frac{1}{2}''$ $5\frac{1}{2}''$ "	$\frac{3}{4}''$ $7\frac{1}{2}''$ "	$1\frac{1}{4}''$ $8\frac{3}{4}''$ "	$\frac{3}{8}''$ $4\frac{1}{2}''$ "
$\frac{5}{8}''$ $6\frac{1}{2}''$ "	1 " $9\frac{3}{4}''$ "	$1\frac{1}{2}''$ $10\frac{1}{2}''$ "	$\frac{1}{2}''$ $5\frac{1}{4}''$ "
$\frac{3}{4}''$ 8 "	$1\frac{1}{4}''$ $11\frac{1}{2}''$ "	2 " 14 "	$\frac{5}{8}''$ $6\frac{1}{4}''$ "
1 " $10\frac{3}{4}''$ "	$1\frac{1}{2}''$ 14 "	5 " $34\frac{1}{2}''$ "	$\frac{3}{4}''$ $6\frac{3}{4}''$ "
$1\frac{1}{4}''$ $12\frac{3}{4}''$ "	2 " $18\frac{1}{2}''$ "		$\frac{7}{8}''$ $7\frac{1}{4}''$ "
$1\frac{1}{2}''$ $15\frac{1}{4}''$ "	$2\frac{1}{4}''$ $20\frac{1}{2}''$ "		1 " $8\frac{5}{8}''$ "
2 " $18\frac{1}{4}''$ "	$2\frac{1}{2}''$ 22 "		$1\frac{1}{4}''$ $10\frac{3}{4}''$ "
$2\frac{1}{2}''$ 25 "	3 " 27 "		$1\frac{1}{2}''$ $12\frac{1}{4}''$ "
3 " 29 "	$3\frac{1}{2}''$ 35 "		1 15 "
	$4\frac{1}{2}''$ 45 "		

Condensed Deep Block	Runic No. 7	Extended Deep Block
$\frac{1}{4}''$ $2\frac{1}{2}''$ long	$\frac{1}{4}''$ $3\frac{1}{8}''$ long	$\frac{3}{4}''$ $8\frac{1}{2}''$ long
$\frac{3}{8}''$ 2 $\frac{7}{8}''$ "	$\frac{3}{8}''$ $3\frac{7}{8}''$ "	1 " $11\frac{3}{4}''$ "
$\frac{1}{2}''$ $3\frac{5}{8}''$ "	$\frac{1}{2}''$ $4\frac{3}{4}''$ "	$1\frac{1}{4}''$ $12\frac{1}{2}''$ "
$\frac{5}{8}''$ $4\frac{1}{4}''$ "	$\frac{5}{8}''$ 6 "	$1\frac{1}{2}''$ $12\frac{3}{4}''$ "
$\frac{3}{4}''$ $4\frac{1}{2}''$ "	$\frac{3}{4}''$ $6\frac{3}{4}''$ "	$1\frac{3}{4}''$ $17\frac{1}{4}''$ "
$\frac{7}{8}''$ $6\frac{1}{4}''$ "	$\frac{7}{8}''$ 8 "	2 " $19\frac{3}{8}''$ "
1 " $6\frac{1}{2}''$ "	1 " $9\frac{1}{4}''$ "	$2\frac{1}{4}''$ $20\frac{1}{4}''$ "
$1\frac{1}{4}''$ $7\frac{1}{8}''$ "	$1\frac{1}{4}''$ 11 "	$2\frac{1}{2}''$ $20\frac{1}{2}''$ "
$1\frac{1}{2}''$ 9 "	$1\frac{1}{2}''$ $12\frac{1}{2}''$ "	$2\frac{3}{4}''$ $26\frac{3}{8}''$ "
$1\frac{3}{4}''$ 10 "	$1\frac{3}{4}''$ 16 "	$3\frac{1}{4}''$ 30 "
2 " $11\frac{3}{4}''$ "	2 " $17\frac{1}{2}''$ "	4 " $32\frac{1}{4}''$ "
$2\frac{1}{2}''$ 15 "	$2\frac{1}{4}''$ $18\frac{1}{2}''$ "	5 " $32\frac{1}{2}''$ "
3 " 17 "	$2\frac{1}{2}''$ 22 "	6 " 41 "
4 " 22 "	3 " 24 "	
	4 " $29\frac{1}{2}''$ "	

Ext. Deep Block
No. 2

$\frac{5}{16}''$	$3\frac{7}{8}''$	long
$\frac{3}{8}''$	$4\frac{1}{4}''$	"
$\frac{7}{16}''$	$5\frac{1}{8}''$	"
$\frac{1}{2}''$	$5\frac{3}{8}''$	"
$\frac{5}{8}''$	$6\frac{1}{2}''$	"
$\frac{3}{4}''$	$7\frac{3}{4}''$	"
$1''$	$9\frac{3}{4}''$	"
$1\frac{1}{4}''$	$11\frac{3}{4}''$	"
$1\frac{1}{2}''$	$15\frac{3}{4}''$	"

Broadway

$\frac{7}{16}''$	5 "	long
$\frac{1}{2}''$	$6\frac{1}{2}''$	"
$\frac{5}{8}''$	8 "	"
$\frac{3}{4}''$	9 "	"

Sharp Face Arch. Thickness

1"	$10\frac{1}{2}''$	long	$5/32''$
$1\frac{1}{2}''$	15"	"	$\frac{3}{16}''$
2 "	20"	"	$\frac{5}{16}''$
3 "	30"	"	$\frac{1}{2}''$
4 "	39"	"	$\frac{3}{8}''$
5 "	48"	"	$\frac{7}{16}''$
6 "	60"	"	$\frac{3}{8}''$
10 "	84"	"	$\frac{1}{2}''$
12 "	120"	"	$\frac{13}{16}''$

Condensed Tablet

$\frac{3}{8}''$	$3\frac{3}{4}''$	long
$\frac{1}{2}''$	$4\frac{1}{4}''$	"
$\frac{5}{8}''$	$5\frac{1}{4}''$	"
$\frac{3}{4}''$	$5\frac{1}{2}''$	"
$\frac{7}{8}''$	$6\frac{3}{8}''$	"
1 "	$6\frac{3}{4}''$	"
$1\frac{1}{4}''$	$8\frac{1}{4}''$	"
$1\frac{1}{2}''$	10 "	"
$1\frac{3}{4}''$	$11\frac{1}{4}''$	"
2 "	13 "	"
$2\frac{1}{4}''$	$14\frac{1}{4}''$	"
$2\frac{1}{2}''$	$15\frac{3}{4}''$	"
3 "	$18\frac{3}{4}''$	"
4 "	$24\frac{1}{2}''$	"

DIRECTIONS FOR USE OF COMMON WING DOPE

This material is commonly put up in tubes and sold as china cement or cold solder by all 10c Stores.

Acid proof, Water proof and dries quickly.

It will stick metal letters to wooden patterns or molds as well as metal letters to metal patterns or molds, and is easily and quickly removed with lacquer gun cleaner or with fair results with lacquer thinner.

Apply thin coat to clean surface with ordinary brush and apply letters to this surface. Apply cement a few inches ahead of lettering work as it dries rapidly.

COMMON LACQUER GUN CLEANER

Use to remove metal letters from wooden or metal patterns or molds that have been attached with Wing Dope. Brush this solution over the letters to be removed and in a very few minutes the solution will have loosened the dope and letters are easily removed. When possible dip the letter surface in this solution for best results.

After letters are removed, they may be washed in this cleaner so that no glue remains. Place letters in closed can well covered with solution and after a few minutes shake lightly and return solution to a separate receptacle for future use. This solution is not fresh but may be used to clean other letters.

Sherwin Williams Paints sell these materials at a price of about \$2.00 per gallon.

BRASS

Pattern Letters and Figures

Made very smooth. May be soldered, riveted or sweat on iron or brass patterns. Made in all sizes and styles for Foundrymen and Pattern Makers to Letter or Number Patterns. Harder and more durable than White Metal.

DIRECTIONS FOR SWEATING BRASS LETTERS TO IRON PATTERNS

Sweating or soldering Brass Letters to Iron Patterns may be done by filing or scraping the space on the pattern clean and bright where the letters are to be placed. Make a copper solution as follows: 4 oz. clear water, 1 oz. Powdered Sulphate of Copper, 1 drachm of Nitric Acid. Apply this and a coating of copper will form. Then tin this space smoothly with a thin coating of solder with a soldering iron using strong muriatic acid, cut with zinc. [This can be found at any tin shop.] See that the backs of the letters are clean and bright, and tin them. Put acid on the space where tinned, and lay the letters on the tinned space where they are to be fastened. Use a soldering iron on the letters to melt the solder, or place pattern over a forge (or use a gasoline torch) to heat the pattern until the solder flows. An alcohol lamp and a blow pipe can be used if preferred. A helper can hold the letters in position while heating or shift them around while hot with a light wire. When cool the two surfaces will be soldered firmly together. Remove all superfluous acid and solder.

Or, solder the Brass Letters on a thin brass plate, the width of the letters to be applied. Then rabbet a groove into the pattern large enough to receive this plate. We furnish Brass Letters cast on plates for inserting in this manner.

Another method is to rivet the Brass letters in place. We will drill them with No. 55 drill when so ordered. Use No. 18 brass wire for rivets.

DIRECTIONS FOR FASTENING WHITE METAL LETTERS TO WOOD OR IRON PATTERNS

They may be fastened to wood patterns with a solution of gum shellac dissolved in alcohol which is not affected by moisture. A hot soldering iron resting on the face of a letter for an instant will heat it, causing the shellac to harden, holding the letter more firmly in place. We can drill letters, using as small a drill as No. 70 and can furnish fine steel wire brads for fastening; or we can cast wire brads in the back for attaching.

We can supply fine steel brads, with small heads and extra sharp points which will drive through the letters and fasten them in place. Use a fine brad awl with very sharp point to start the brads when fastening letters having sharp faces.

WHITE METAL Pattern Letters and Figures

FOR

Foundrymen, Machinists and Pattern Makers, to put Inscriptions of Names, Dates of Patents, Etc., on Patterns for Castings.

The Greatest Variety and Largest Stock in the United States.

Measured on face

ROMAN STYLE.

The dark lines over the letters show the thickness.

A standard and favorite style. Flat face.

A1

B2

C4

D6

E

E

$\frac{1}{8}$ in.

3-16 in.

$\frac{1}{4}$ in.

5-16 in.

$\frac{5}{8}$ in.

7-16 in.

E

E

E

E

E

$\frac{1}{2}$ in.

9-16 in.

$\frac{5}{8}$ in.

$\frac{3}{4}$ in.

$\frac{7}{8}$ in.

N

1 in.

S

$1\frac{1}{4}$ in.

T

$1\frac{1}{2}$ in.

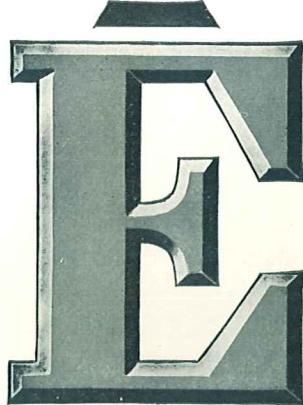
Thin style: $\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ".

Sizes: $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", 1", $1\frac{1}{4}$ ", $\frac{1}{8}$ " thick.

Sizes: 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", 2", 4" and 5", $\frac{3}{16}$ " thick.

Measured on face

ROMAN.



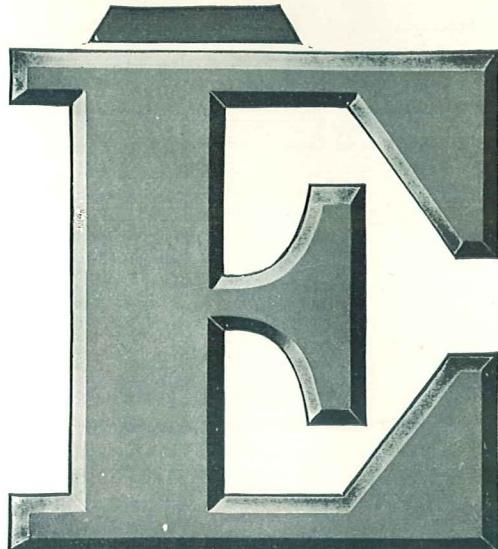
$1\frac{3}{4}$ inch.



2 inch

2 inch Roman, $\frac{1}{4}$ inch thick.

ROMAN.



$2\frac{1}{2}$ inch.

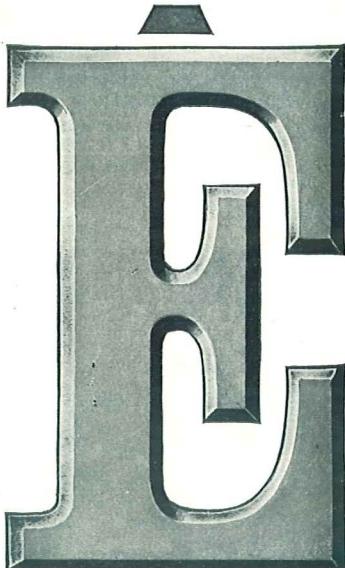
3 in.

5 in.

4 in.

6 in. (figures only)

CONDENSED ROMAN.



$2\frac{5}{8}$ inch.

$2\frac{1}{2}$ in.— $\frac{1}{4}$ in. thick.

Condensed, $1\frac{1}{2}$ ", 2",
 $2\frac{1}{2}$ ", $2\frac{5}{8}$ ", 3", $4\frac{1}{2}$ ".

All on this page measured on the face

SHARP FACE GOTHIC.

The leading style. They are all draft and draw perfectly from the sand.



$\frac{7}{8}$ in.



$\frac{1}{8}$

$\frac{3}{16}$

$\frac{1}{4}$

$\frac{5}{16}$

$\frac{3}{8}$

$\frac{1}{2}$ in.

$\frac{5}{8}$ in.

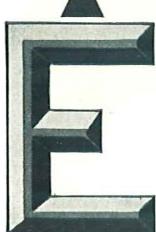
$\frac{3}{4}$ in.

1 in.

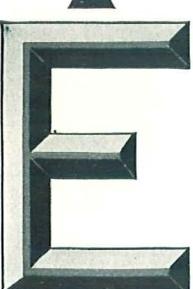
Other sizes: $\frac{3}{4}$ " and 1", $\frac{3}{16}$ " thick; 1" and $1\frac{1}{4}$ ", $\frac{1}{4}$ " thick.
Thin Sharp Gothic: $\frac{1}{2}$ ", $\frac{3}{4}$ ", 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", 2", $2\frac{1}{2}$ ".

CAR WHEEL GOTHIC.

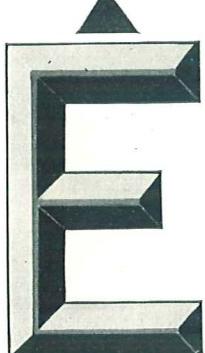
HEAVY SHARP FACE GOTHIC.



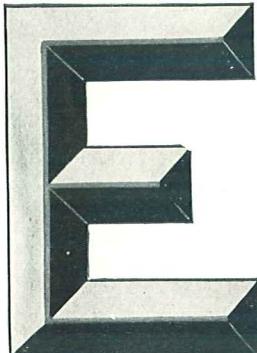
1 inch.



$1\frac{1}{4}$ inch.
 $1\frac{3}{4}$ inch.



$1\frac{1}{2}$ inch.



$1\frac{1}{2}$ inch,
2 inch, $\frac{1}{4}$ inch, deep,
 $2\frac{1}{2}$ inch, $\frac{1}{4}$ inch deep,
3 inch, 5-16 inch deep.
4 inch, 5-16 inch deep,

HAIR LINE GOTHIC.

$\frac{3}{4}$ "
 $\frac{7}{8}$ "
1"



These letters will draw clean and leave a print as plain and clear as type on the castings.
For Hollow Ware, Stove Manufacturers and light work will be found just the thing.

All on this page measured on the backs
ANTIQUE POINTED.

This is a desirable style for light ornamental work.



$\frac{3}{8}$ in.



$\frac{1}{2}$ in.

$\frac{5}{8}$ in.

$\frac{3}{4}$ in.

$\frac{7}{8}$ in.

1 in.

$1\frac{1}{4}$ in.

$2\frac{1}{4}$ in.

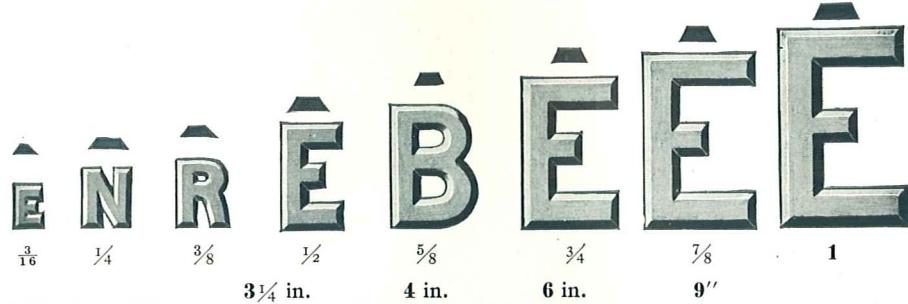
Sizes $\frac{5}{8}$ "", $\frac{7}{8}$ "", also made $\frac{1}{16}$ " thick. 1" Condensed, $\frac{1}{8}$ " thick, $1\frac{1}{4}$ " Cond. $\frac{3}{16}$ " thick.
 $1\frac{1}{2}$ ", $\frac{5}{32}$ " thick.

CONDENSED FLAT GOTHIC.



Perspective View. $\frac{1}{4}$ $\frac{5}{16}$ $\frac{3}{8}$

No. 3. FLAT FACE GOTHIC.—[Thin Letter.]



$\frac{3}{16}$

$\frac{1}{4}$

$\frac{3}{8}$

$\frac{1}{2}$

$\frac{5}{8}$

$3\frac{1}{4}$ in.

4 in.

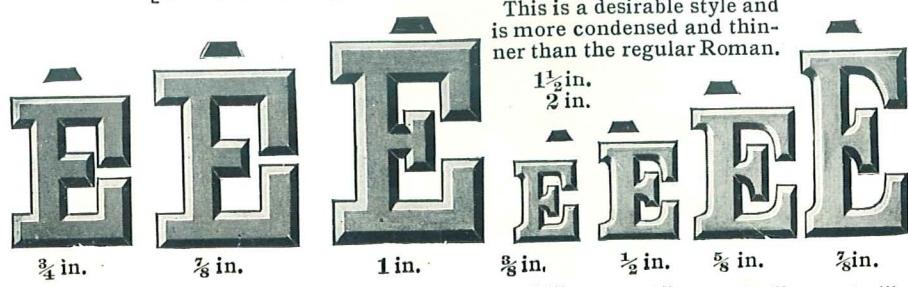
6 in.

9"

1

No. 1 FLAT FACE GOTHIC.

[Thin Letter.]



$\frac{3}{4}$ in.

$\frac{7}{8}$ in.

1 in.

$\frac{9}{8}$ in.

$\frac{3}{4}$ "

$\frac{1}{2}$ in.

1"

$\frac{5}{8}$ in.

$1\frac{1}{4}$ "

$\frac{7}{8}$ in.

$1\frac{1}{2}$ "

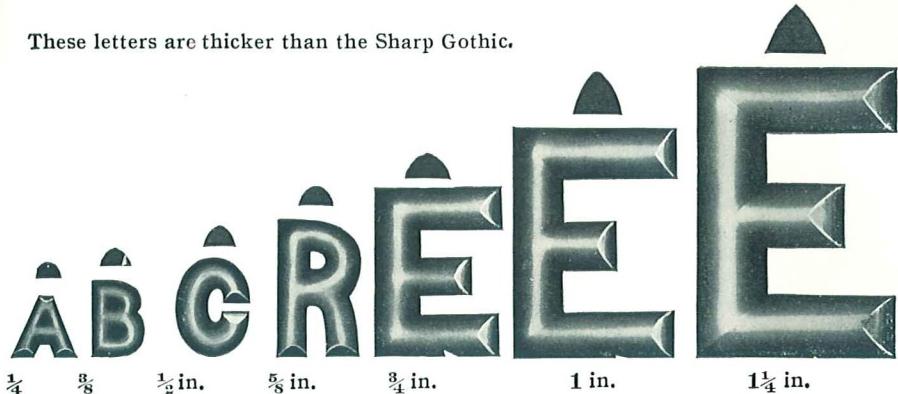
CONDENSED THIN ROMAN

This is a desirable style and
 is more condensed and thinner
 than the regular Roman.

$1\frac{1}{2}$ in.
 2 in.

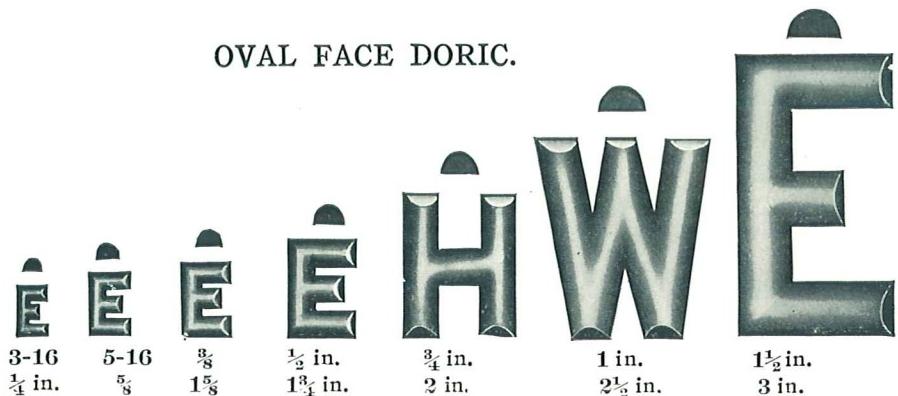
Illustrations show full sizes
ROUND FACE GOTHIC.

These letters are thicker than the Sharp Gothic.



Measured on the back

OVAL FACE DORIC.

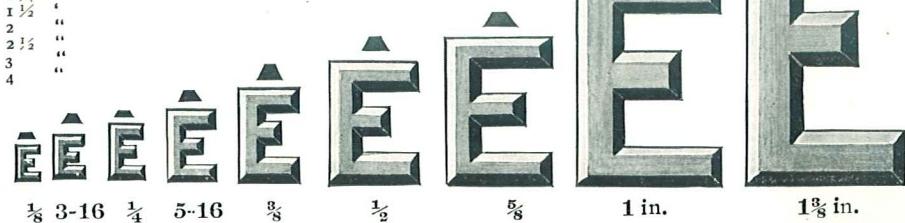


Measured from center to center of faces

FLATTENED FACE GOTHIC.

These letters are thicker than the Flat Face Gothic

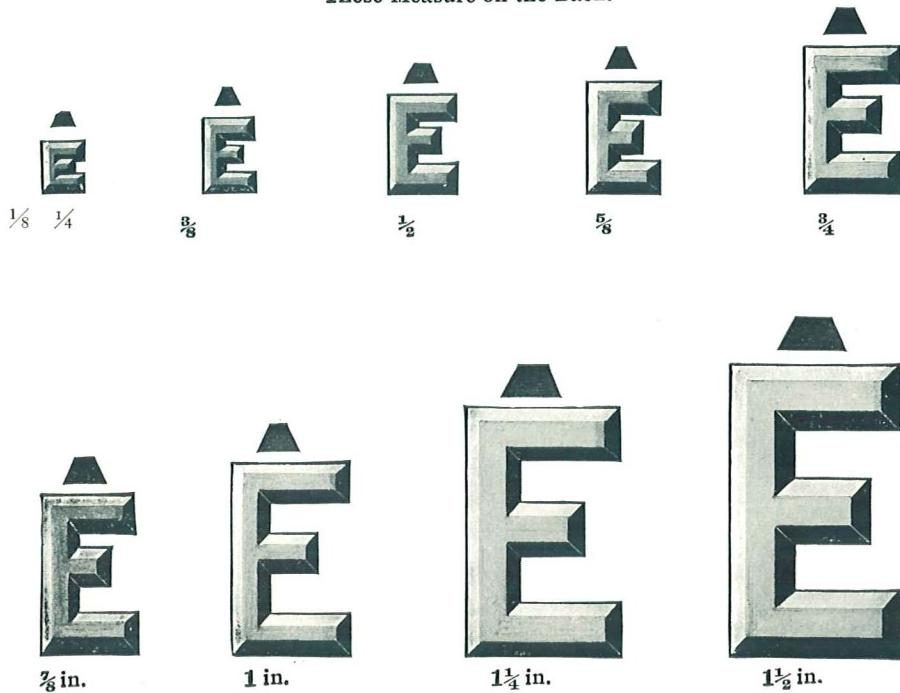
$\frac{3}{4}$ inch
 1 $\frac{1}{4}$ "
 1 $\frac{1}{2}$ "
 2 "
 2 $\frac{1}{2}$ "
 3 "
 4 "



DEEP BLOCK LETTER

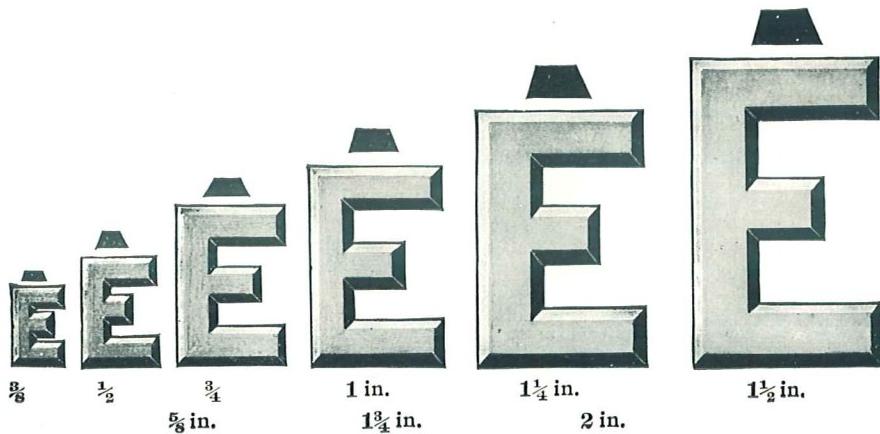
A GOOD LETTER FOR TABLETS.

These Measure on the Back.



Measured on the face

DEEP BLOCK NO. 2.



Measured on the face

REVERSED ROMAN BRANDING-IRON PATTERNS.

For making Branding-Irons, Molds for Babbitt Metal, Brick Molds, etc.



DE VINNE SERIES.



$\frac{5}{8}$ in.
No lower case.



$\frac{1}{2}$ in. Capital letters with lower case.

MEDIEVAL.

For Name Plates, Cash
Registers or Orna-
mental Work.



1 in.
letters only.

SERIAL NUMBERS CAST ON PLATES.



Used by stove manufacturers to indicate size of cover and oven. The initials of a firm can be made to appear on castings by using these plates, consecutive numbers, etc.

They can be put to a variety of uses for lettering or numbering patterns, and save a large amount of time arranging separate letters on the patterns. Made in White Metal or Brass, any size and any amount of lettering.

WRITE FOR SAMPLES AND PRICES.
Steel Brads can be driven through them into the Pattern for Fastening.

NOTE:

Special designs of any style Letters and Figures or ornamental designs made to order from blue prints, or stock letters made thicker or thinner by special agreement. Will be glad to estimate on any special work.

All on this page measured on the face

GOTHIC BRANDING-IRON PATTERNS, EXTRA DEEP.

[Reversed.]



$\frac{5}{8}$ in.

$\frac{1}{2}$ in.



$\frac{5}{8}$ in.



$\frac{3}{4}$ in.



1 in.

Extra
Condensed
Gothic Brand.



$\frac{3}{4}$ in.

$1\frac{1}{2}$ in.

Used for patterns for iron or copper burning brands.

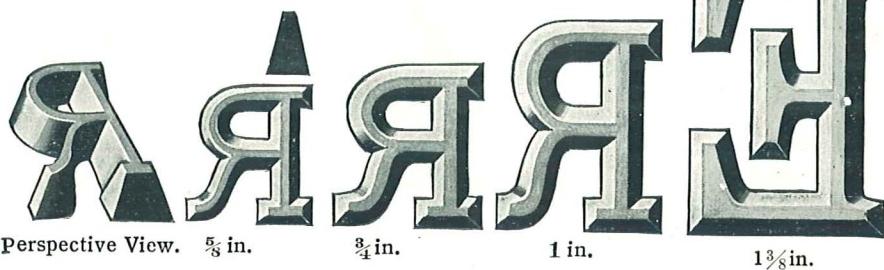


Perspective View.

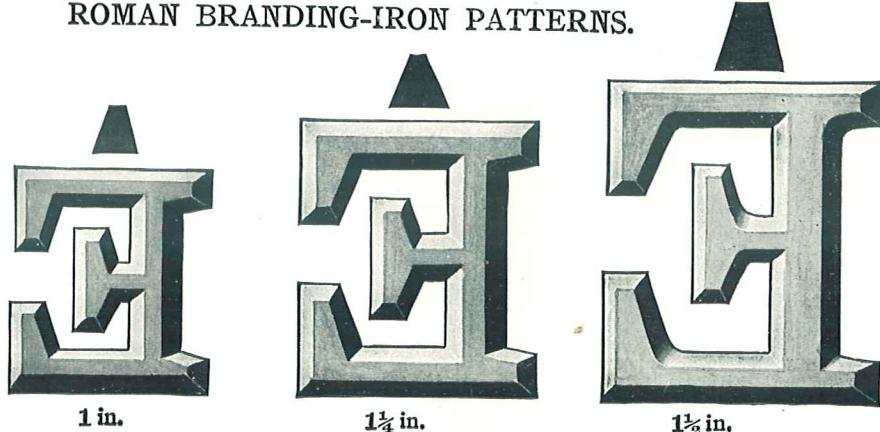
$1\frac{1}{4}$ in.
 $1\frac{1}{2}$ "
2 "
4 "

HAIR LINE
BRANDS.
 $\frac{1}{8}$ in.
3-16 "
 $\frac{1}{4}$ "
5-16 "

CONDENSED ROMAN BRANDING-IRON PATTERNS, EXTRA DEEP.—[Reversed.]



ROMAN BRANDING-IRON PATTERNS.



A B C D E F G H I J K L M N
 O P Q R S T U V W X Y Z &
 1 2 3 4 5 6 7 8 9 0

BRIM'S FLAT FACE GOTHIC (Measured on face)

Size	Lateral Space For 10 Letters	Thickness
$\frac{1}{8}$ "	1 $\frac{3}{4}$ "	1/32"
$\frac{1}{4}$ "	2 $\frac{5}{8}$ "	1/32"
$\frac{5}{16}$ "	3 $\frac{1}{4}$ "	1/32"
$\frac{3}{8}$ "	3 $\frac{3}{4}$ "	$\frac{1}{16}$ "
$\frac{7}{16}$ "	4 $\frac{1}{4}$ "	$\frac{1}{16}$ "
$\frac{1}{2}$ "	4 $\frac{1}{2}$ "	$\frac{1}{16}$ "
$\frac{9}{16}$ "	5 $\frac{1}{8}$ "	$\frac{1}{16}$ "
$\frac{5}{8}$ "	5 $\frac{5}{8}$ "	$\frac{1}{16}$ "
$\frac{3}{4}$ "	7 "	$\frac{1}{16}$ "
$\frac{7}{8}$ "	7 $\frac{3}{4}$ "	$\frac{1}{16}$ "
1 "	9 $\frac{1}{2}$ "	3/32"
$1\frac{1}{4}$ "	11 $\frac{1}{4}$ "	$\frac{1}{8}$ "
$1\frac{1}{2}$ "	12 $\frac{1}{2}$ "	$\frac{1}{8}$ "
$1\frac{3}{4}$ "	15 "	$\frac{1}{8}$ "
2 "	18 "	5/32"
3 "	26 $\frac{1}{2}$ "	$\frac{3}{16}$ "

A B C D E F G H I J K L M N
 O P Q R S T U V W X Y Z &
 1 2 3 4 5 6 7 8 9 0

BRIM'S FLAT TOP GOTHIC (Measured on face)

$\frac{3}{8}$ "	2 "	1/32"
$\frac{1}{4}$ "	2 $\frac{3}{4}$ "	1/32"
$\frac{5}{16}$ "	3 $\frac{1}{2}$ "	1/32"
$\frac{3}{8}$ "	4 $\frac{1}{4}$ "	$\frac{1}{16}$ "
$\frac{1}{2}$ "	5 $\frac{1}{4}$ "	$\frac{1}{16}$ "
$\frac{5}{8}$ "	6 $\frac{1}{8}$ "	$\frac{1}{16}$ "
$\frac{3}{4}$ "	7 $\frac{1}{4}$ "	3/32"
$\frac{7}{8}$ "	7 $\frac{3}{4}$ "	3/32"
1 "	10 $\frac{1}{2}$ "	$\frac{1}{8}$ "
$1\frac{1}{4}$ "	11 $\frac{1}{2}$ "	$\frac{1}{8}$ "
$1\frac{1}{2}$ "	13 "	5/32"
$1\frac{3}{4}$ "	15 $\frac{3}{4}$ "	5/32"
2 "	19 "	$\frac{3}{16}$ "

BRIM'S REV. FLAT TOP GOTHIC (Matches Regular)

$\frac{9}{16}$ "	5 $\frac{1}{2}$ "	$\frac{1}{16}$ "
$\frac{5}{8}$ "	6 $\frac{5}{8}$ "	$\frac{1}{16}$ "
1 "	10 $\frac{1}{4}$ "	$\frac{1}{8}$ "
$1\frac{1}{4}$ "	11 $\frac{1}{2}$ "	$\frac{1}{8}$ "

A B C D E F G H I J K L M N
 O P Q R S T U V W X Y Z &
 1 2 3 4 5 6 7 8 9 0

BRIM'S ROUND GOTHIc (Measured on face)

$\frac{1}{4}''$	$2\frac{3}{4}''$	$\frac{1}{6}''$
$\frac{5}{8}''$	$3\frac{5}{8}''$	$\frac{1}{6}''$
$\frac{3}{4}''$	$4\frac{1}{8}''$	$\frac{1}{6}''$
$\frac{7}{8}''$	$4\frac{5}{8}''$	$\frac{1}{6}''$
$\frac{1}{6}''$	$5\frac{3}{8}''$	$\frac{1}{6}''$
$\frac{1}{2}''$	$5\frac{1}{4}''$	$\frac{1}{6}''$
$\frac{9}{16}''$	$6\frac{3}{4}''$	$\frac{1}{6}''$
$\frac{5}{8}''$	$7\frac{3}{8}''$	$\frac{1}{6}''$
$\frac{3}{4}''$	$7\frac{7}{8}''$	$3\frac{3}{32}''$
$\frac{7}{8}''$	$10\frac{1}{4}''$	$\frac{1}{8}''$
$1''$	$11\frac{1}{8}''$	$\frac{1}{8}''$
$1\frac{1}{4}''$	$13\frac{1}{4}''$	$5\frac{3}{32}''$
$1\frac{1}{2}''$	$18\frac{1}{4}''$	$\frac{3}{16}''$
$2''$		$\frac{1}{6}''$

BRIM'S REV. ROUND GOTHIc (Matches Regular)

$\frac{5}{8}''$	$6\frac{3}{4}''$	$\frac{1}{6}''$
$\frac{3}{4}''$	$7\frac{3}{8}''$	$\frac{1}{6}''$
$1''$	$10\frac{1}{4}''$	$\frac{1}{8}''$
$1\frac{1}{2}''$	$13\frac{1}{4}''$	$5\frac{3}{32}''$

A B C D E F G H I J K L M N
 O P Q R S T U V W X Y Z &
 1 2 3 4 5 6 7 8 9 0

BRIM'S EXTRA THICK SHARP GOTHIc (Measured on face)

Size	Space For 10 Letters	Thickness
$\frac{1}{4}''$	$3\frac{1}{4}''$	$\frac{1}{6}''$
$\frac{3}{8}''$	$4\frac{7}{8}''$	$3\frac{3}{32}''$
$\frac{1}{2}''$	$6\frac{3}{8}''$	$\frac{1}{8}''$
$\frac{5}{8}''$	$7\frac{5}{8}''$	$\frac{1}{8}''$
$\frac{3}{4}''$	$8\frac{1}{4}''$	$\frac{1}{8}''$
$1''$	$10\frac{3}{4}''$	$\frac{3}{16}''$
$1\frac{1}{4}''$	$12\frac{1}{2}''$	$7\frac{7}{32}''$

A B C D E F G H I J K L M N
 O P Q R S T U V W X Y Z &
 1 2 3 4 5 6 7 8 9 0

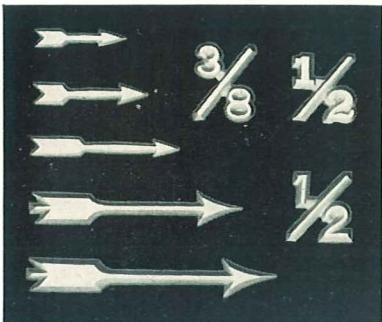
BRIM'S THIN SKELETON DORIC (Measured on back)

$\frac{3}{8}''$	$4\frac{1}{4}''$	$\frac{1}{16}''$
$\frac{1}{2}''$	$4\frac{5}{8}''$	$\frac{1}{16}''$
$\frac{5}{8}''$	5	$\frac{1}{16}''$
$\frac{3}{4}''$	$6\frac{1}{2}''$	$\frac{1}{16}''$
1	$8\frac{1}{8}''$	$3/32''$

A B C D E F G H I J K L M N
 O P Q R S T U V W X Y Z &
 1 2 3 4 5 6 7 8 9 0

BRIM'S SKELETON SHARP GOTHIC (Measured on face)

$\frac{3}{6}''$	2 "	$1/32''$
$\frac{1}{4}''$	$2\frac{5}{8}''$	$1/32''$
$\frac{5}{8}''$	$3\frac{1}{4}''$	$1/32''$
$\frac{1}{6}''$	4 "	$\frac{1}{16}''$
$\frac{3}{8}''$	$4\frac{1}{2}''$	$\frac{1}{16}''$
$\frac{1}{4}''$	$5\frac{1}{4}''$	$\frac{1}{16}''$
$\frac{1}{6}''$	$5\frac{3}{8}''$	$\frac{1}{16}''$
$\frac{5}{8}''$	$6\frac{5}{8}''$	$\frac{1}{16}''$
$\frac{3}{4}''$	$7\frac{1}{4}''$	$\frac{1}{16}''$
$\frac{7}{8}''$	$7\frac{7}{8}''$	$3/32''$
1	$9\frac{7}{8}''$	$3/32''$
$1\frac{1}{4}''$	$11\frac{1}{4}''$	$3/32''$
$1\frac{1}{2}''$	$12\frac{1}{2}''$	$3/32''$
$1\frac{3}{4}''$	15	$\frac{1}{8}''$
2	$17\frac{1}{2}''$	$5/32''$



BRIM'S ARROWS—wide variety of sizes from $\frac{3}{8}$ " up.

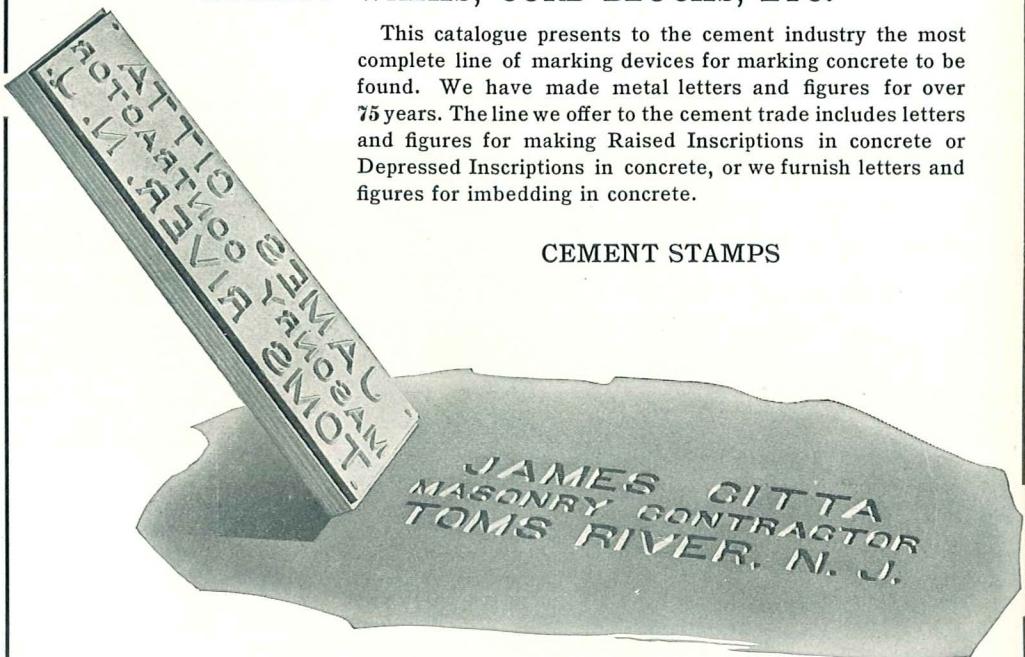
BRIM'S FRACTIONS—available in all sizes and styles of letters.

Brass Letters, Figures and Marking Devices

TO BE USED IN CONNECTION WITH
CEMENT WALKS, CURB BLOCKS, ETC.

This catalogue presents to the cement industry the most complete line of marking devices for marking concrete to be found. We have made metal letters and figures for over 75 years. The line we offer to the cement trade includes letters and figures for making Raised Inscriptions in concrete or Depressed Inscriptions in concrete, or we furnish letters and figures for imbedding in concrete.

CEMENT STAMPS



(Fig. 1)

These stamps are made to order with the name and address of the contractor, or any other data that he wishes to use. The size of the letters and length of the name or inscriptions determine the size of the plate necessary. It is much better to give us the data and the size of letters preferred, and we will quote a price depending on the size. Ordinarily a plate with the contractor's name and address in $\frac{3}{4}$ " letters would cost \$3.00 net. The plates are made of white metal or aluminum fastened with screws to a $\frac{1}{8}$ " thick block of wood. Many require a stamp with the date such as 1931. We can give you any combination you require.

DEPRESSED LETTERS IN CONCRETE

For making a depressed letter or figure in concrete we furnish a Reversed Sharp Gothic letter and figure which, when impressed into soft concrete makes a V shaped depression. These letters and figures are furnished in a large number of sizes and made of white metal, brass or aluminum. While the white metal is cheaper, we recommend letters made from aluminum or brass, as they stand hard use better and last longer.



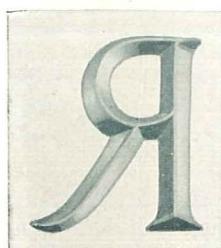
(Fig. 2)

REVERSED SHARP GOTHIC LETTERS AND FIGURES

These may be ordered in any quantity at the following prices. Measurements are face measurements of letters.

Size	White Metal	Brass or Aluminum
$\frac{7}{16}$ inch	\$.03 each	\$.05 each
$\frac{3}{4}$ "	.05 "	.07 "
1 "	.07 "	.09 "
$1\frac{1}{4}$ "	.10 "	.12 "
$1\frac{1}{2}$ "	.15 "	.18 "
2 "	.30 "	.30 "
$2\frac{1}{2}$ "	.40 "	.40 "
3 "	.50 "	.50 "
4 "	.60 "	.60 "
6 "	1.75 "	1.75 "

We will drill two holes in each letter, and furnish brads for $\frac{1}{2}$ c each up to 2 inch size in white metal, $\frac{3}{4}$ c each in brass or aluminum—over the net price. Over 2" for drilling two holes in either white metal, brass or aluminum we charge 2c each over the net price.



SHARP FACE ARCHITECTURAL REVERSED

For stamping soft cement and other similar work

1 inch Letters and Figures.....	7c each
$1\frac{1}{4}$ inch Letters only.....	10c each
$1\frac{1}{2}$ inch Letters and Figures.....	15c each
2 inch Letters only.....	30c each
$2\frac{1}{2}$ inch Letters and Figures.....	40c each

These can be mounted on blocks like Fig. 4, and at prices shown on page 3.

White metal letters cast with steel tacks in the back (Fig. 3) ready to apply are furnished at $\frac{3}{4}$ c each over net price. Brass letters furnished with spurs cast in the back ready to apply are furnished at $\frac{3}{4}$ c each over net price.

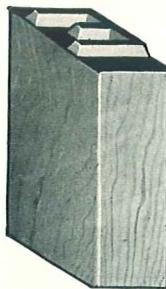


(Fig. 3)

Aluminum letters can be furnished with spurs cast in the back at the same price as brass.

Some users of our brass letters prefer them with a high polish. These we will furnish at an additional 50% for polishing.

REVERSED SHARP GOTHIC LETTERS AND FIGURES MOUNTED ON INDIVIDUAL BLOCKS



(Fig. 4)

We can furnish any of the mentioned sizes of Reversed Sharp Gothic Letters and figures securely fastened to individual blocks at the following prices.

		Brass or White Metal	Aluminum
$\frac{7}{16}$ inch letter or figure on blocks		\$.10 each	\$.12 each
$\frac{3}{4}$ " " " "		.12 "	.12 "
$1\frac{1}{4}$ " " " "		.15 "	.15 "
$1\frac{1}{2}$ " " " "		.20 "	.20 "
$2\frac{1}{2}$ " " " "		.25 "	.25 "
3 " " " "		.35 "	.35 "
4 " " " "		.50 "	.50 "
6 " " " "		.65 "	.65 "
		.80 "	.80 "
		1.75 "	1.75 "

REVERSED SHARP GOTHIC LETTERS AND FIGURES CAST ON
PLATES IN WHITE METAL



(Fig. 5)

These we furnish drilled and with brads, but not mounted on blocks, in sizes and prices as shown at the top of page 6.

BRASS LETTERS FOR IMBEDDING IN CONCRETE

We illustrate only two of our styles of brass letter for imbedding in concrete. These two styles are the most popular and are made of bronze with a smooth sand finish, and furnished with spurs in the backs which may be bent to securely hold in the concrete. They are chiefly used in walks and curbs, but may be fastened to cement that has "set" by drilling holes and cementing the spurs in the holes.

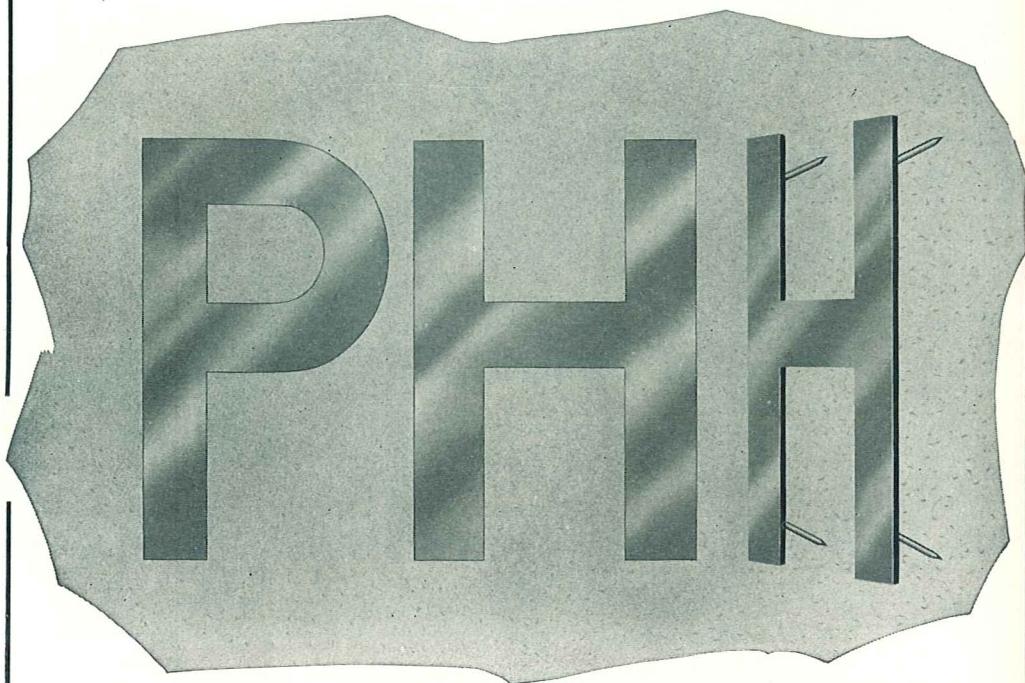
ROMAN STYLE



(Fig. 6)

1" 9c. 1 $\frac{1}{4}$ " 12c. 1 $\frac{1}{2}$ " 18c. 1 $\frac{3}{4}$ " 25c. 2" 30c. 2 $\frac{1}{2}$ " 40c. 3" 50c. 4" 60c.

FLAT GOTHIC STYLE



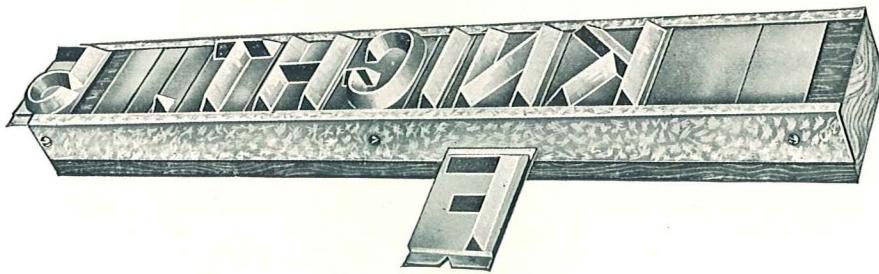
(Fig. 7)

3 $\frac{1}{4}$ " 50c.

4" 60c.

6" \$1.75

ADJUSTABLE NAME STAMP



(Fig. 8)

Fig. 8 illustrates our Adjustable Name Stamp. It consists of a holder of wood 1" thick on which are fastened metal strips bent over at the top to form parallel grooves. In these grooves are inserted our Reversed Sharp Gothic Letters and Figures on FLANGED PLATES. These letters and figures are cast individually on flanged plates and are easily and quickly inserted and removed from the holder.

Any combinations of names, dates, etc., may be set up in the holder, or two or more holders may be made into one, thus allowing more than one line to be imprinted at once.

The ADJUSTABLE NAME STAMP is a very useful and worth while accessory for any cement worker.

Price list of Reversed Sharp Gothic Letters and figures for use in the ADJUSTABLE NAME STAMP is as follows:

PRICES

	Brass or White Metal	Aluminum
$\frac{7}{16}$ " size of letter or figure	$4\frac{1}{4}$ c each	6c each
$\frac{3}{4}$ " "	6c "	8c "
$1\frac{1}{4}$ " "	8c "	10c "
$1\frac{1}{2}$ " "	12c "	13c "
$1\frac{3}{4}$ " "	18c "	20c "
$2\frac{1}{2}$ " "	35c "	35c "
$3\frac{1}{2}$ " "	60c "	60c "

For convenience in ordering a holder the following table gives the size and price of a holder necessary for 10 letters.

	Price per ft.
10 letters in $\frac{7}{16}$ " size requires a 7" holder.....	12c
10 " $\frac{3}{4}$ " " " 8" "	16c
10 " 1" " " 10" "	18c
10 " $1\frac{1}{4}$ " " " 12" "	20c
10 " $1\frac{1}{2}$ " " " 16" "	24c
10 " 2" " " 20" "	30c
10 " 3" " " 30" "	54c

A very serviceable assortment of 80 letters and figures for use in the ADJUSTABLE NAME STAMP follows:

3 each A. E. I. N. O. P. R. S. T. 1. 8
 2 " B C D F G H J L M U W Y & 2 3 4 5 6 7 9 0
 1 " K Q V X Z

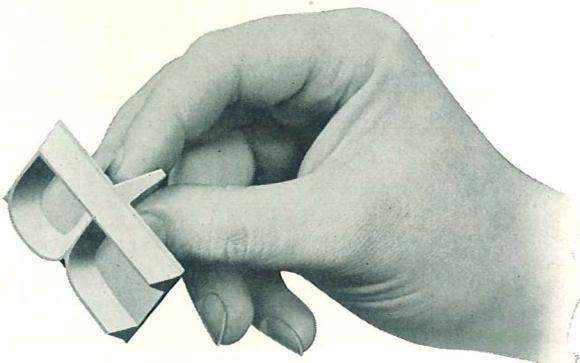
We furnish free with above 6 periods, 3 commas, 2 dashes, 2 full spaces, 3 half spaces, unless ordered separately, when they are furnished at half price.

Extra letters may be ordered as desired, or the assortment may be changed to suit requirements.

If in doubt about the size of letter for a given space consult us—we know.

We make special designs at a moderate price.

REVERSED SHARP GOTHIC LETTERS AND FIGURES WITH FINGER HOLDS CAST ON THE BACKS



(Fig. 9)

These are used with a straight edge for imprinting cement work using one character at a time. They are made of aluminum and are light to handle. We recommend these instead of those mounted on blocks.

Letters, figures and punctuations can be furnished in the following sizes:

1"	15c. each
$1\frac{1}{4}$ "	20c. "
$1\frac{1}{2}$ "	25c. "
$2\frac{1}{2}$ "	35c. "

Periods and commas one-half the price of letters and figures.

ILLUSTRATION OF DESIGNS FOR CEMENT MONUMENTS MADE WITH OUR HOLLOW DIES



(Fig. 10)

These are hollow dies which when filled with cement are firmly placed against a moistened spot on the monument. The die is removed leaving the design in relief on the monument.

Our List with sizes includes the following:

Soldier 8 1/4"	\$1.50	Junior Order 5 x 5"	\$1.00	Dove 4 x 4"	\$1.00
Sailor 8 1/4"	1.50	Woodman of World 4 3/4 x 5"	1.00	Lamb 3 x 5"	1.00
Marine 8 1/4"	1.50	"	1.00	Hands Clasped 3 x 7 1/2"	1.00
Rose 3 1/2 x 6 1/2"	2.00	Spread Eagle 3"	1.00	Bible 4 x 8"	1.00
Elks 4 1/4 x 5"	2.50	Anchor 2 3/8"	1.00	Sheaf of Wheat 3 x 4 1/2"	1.00
Odd Fellows 3 x 6"	1.00	Masonic 2 5/8 x 2 3/8"	.75	" " 10"	2.00
Shrine 4 x 4"	1.00	Masonic 4 x 4"	1.00	" " 14"	2.50
Eastern Star 4 1/2" diam.	2.00	Spread Eagle 18"	5.00	Bull Dog Head 2 1/4"	.75
Cross 3 1/2 x 5 3/4"	1.50	Flag 5 x 8"	1.00	Lion 2 5/8 x 4 1/8"	.75
Masonic 5 x 5"	1.00	Hand Pointing 2 3/4 x 6 1/2"	1.00		
Foresters 5 x 5"	1.00	Angel Head 3 3/4 x 5"	1.00		

A set of 50 carefully selected epitaphs suitable to all persons—adults and children will be furnished for 25c.

HOLLOW DIES

For making a raised letter in concrete we offer our Hollow Dies. These come in separate letters and figures drilled at the top and bottom, so that they may be tacked on to a board or form. End pieces are fastened to the beginning and ending of the inscription, so that the finished product is a raised inscription or name in a depressed panel, as shown in the cut of the monument. (Fig. 11)

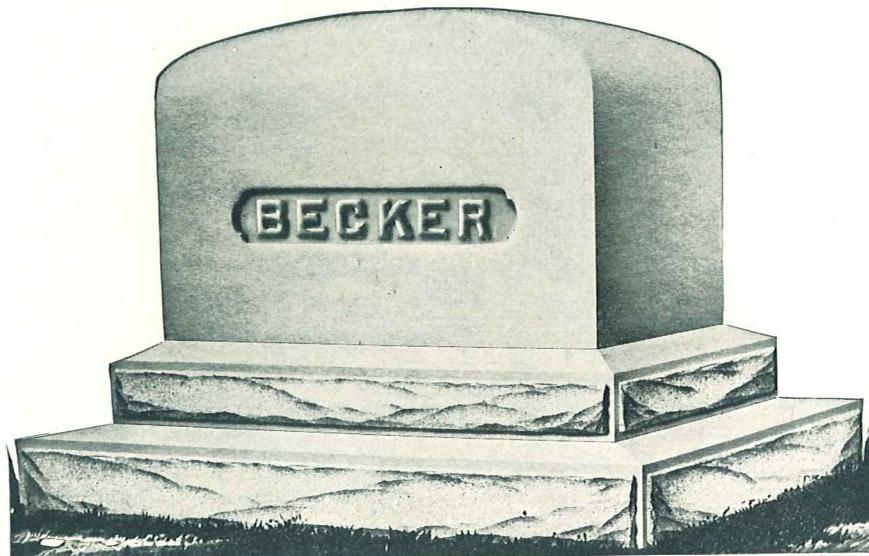
The Hollow Dies are made of aluminum which insures prolonged use without injury.

The Hollow Dies are furnished in the following sizes. The size referring to the height of the letter.

Prices— $1\frac{3}{4}$ " 20c., 2" 30c., $2\frac{1}{2}$ " 40c., 3" 45c, 4" 60c.

End pieces half the price of letter.

Space required for 10 letters or figures including end pieces: $1\frac{3}{4}$ " letters take 19", 2"—24", $2\frac{1}{2}$ "—30", 3"—40"



(Fig. 11)

The $1\frac{3}{4}$ —2— $2\frac{1}{2}$ produce an oval faced raised letter. The 3" is a flat faced Roman letter.

We allow liberal discounts, we give prompt delivery of goods and we solicit your orders.

EXTENDED DEEP BLOCK
For Road, Street, Traffic Signs and Tablets.
(Measured on backs)

E B N H
E R N
G R

$\frac{3}{8}''$

$\frac{1}{2}''$

$\frac{3}{4}''$

$1''$

$1\frac{1}{8}''$

$1\frac{1}{4}''$

$1\frac{1}{2}''$

$1\frac{3}{4}''$

$2''$

$2\frac{1}{4}''$

EXTENDED DEEP BLOCK.



2½"

2¾"

3¼"

4"

Illustrations show full sizes; all $\frac{1}{8}$ " thick.

YOU will find on the following pages a variety of the most artistic styles of Pattern Letters and Figures for Cast Bronze Signs, Tablets, Memorials, Desk Plates and Window Signs which have ever been developed.

Those who have used our goods have complimented us highly for bringing out these special lines.

ALL STYLES ARE FACE MEASUREMENT UNLESS OTHERWISE NOTED.



LOWER CASE CLASSIC LETTERS

Available in $\frac{1}{4}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ " and 1" sizes to match corresponding sized Capital letters. The $\frac{1}{4}$ " lower case are $1/32$ " thick, all other sizes $\frac{1}{8}$ " thick. Capital letters in the $\frac{1}{4}$ " size available in $1/32$ " thickness to match lower case.

SPREAD EAGLE 7" x 18" ONE INCH RELIEF



PRICE \$5.00 NET

CLASSIC

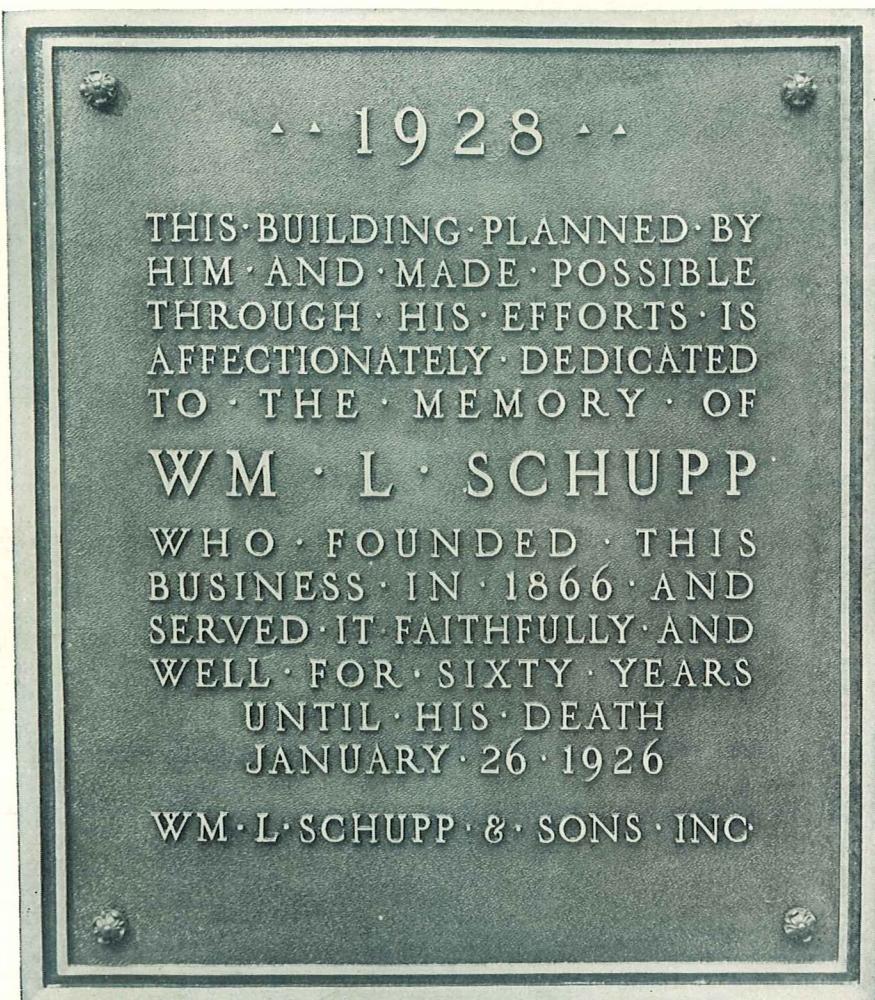
This Classic Style is our latest production of the most perfect tablet letters ever offered. We urge you to use them on your next order for Bronze Tablets. Lower case letter can be furnished to match $\frac{1}{2}$ ", $\frac{5}{8}$ " and 1" capital letters.



Made in the following sizes:

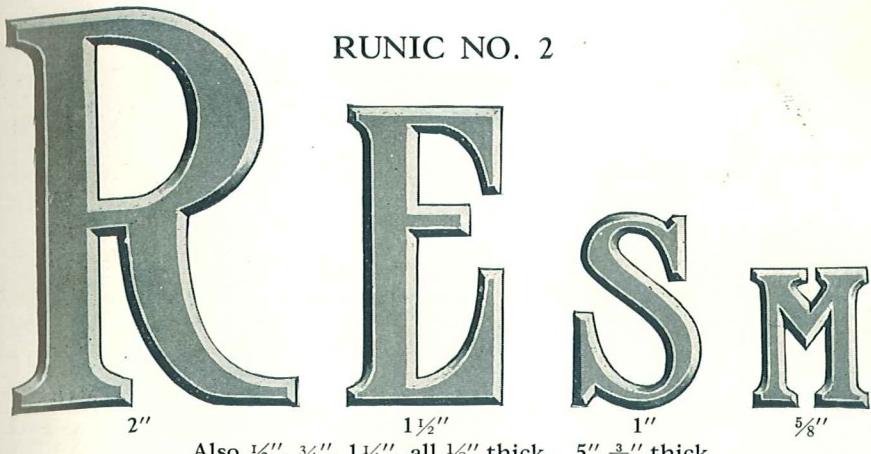
$\frac{1}{4}$ ", $\frac{5}{16}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", 1", $1\frac{1}{4}$ ", $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", 2", $2\frac{1}{2}$ ", 3"
All $\frac{1}{8}$ " thick.

CLASSIC

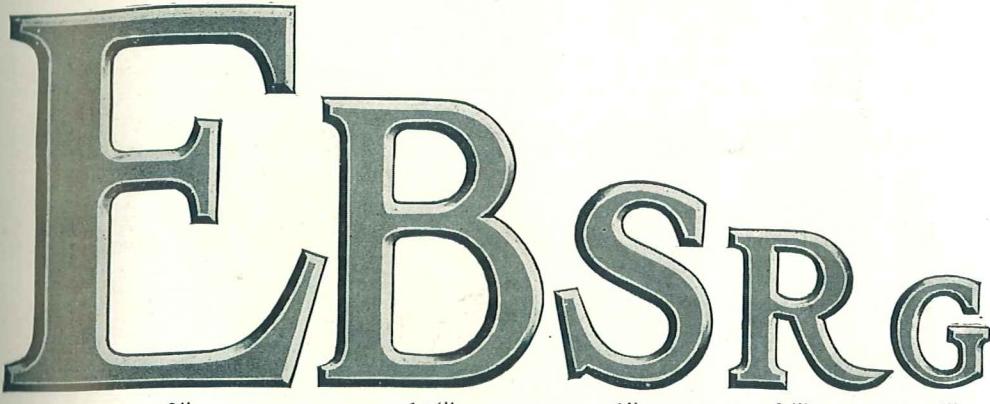


The above illustration gives a good idea of the artistic design and beauty of our CLASSIC letters in a finished tablet. It is the most attractive tablet letter made.

RUNIC NO. 2

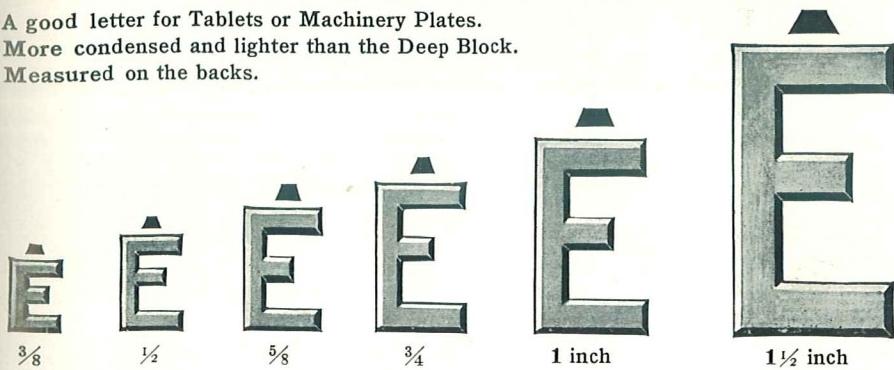


ARCHITECTURAL LETTERS



CONDENSED DEEP BLOCK

A good letter for Tablets or Machinery Plates.
 More condensed and lighter than the Deep Block.
 Measured on the backs.



Also sizes: $\frac{1}{4}"$, $\frac{7}{8}"$, $1\frac{1}{4}"$, $1\frac{3}{4}"$, $2"$, $2\frac{1}{2}"$, $3"$, $4"$.

RUNIC NO. 7.



Made in the following sizes: $\frac{1}{4}$ ", $\frac{3}{8}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", $\frac{3}{4}$ ", $\frac{7}{8}$ ", 1", $1\frac{1}{4}$ " all $\frac{3}{4}$ " thick; $1\frac{1}{2}$ ", $1\frac{3}{4}$ ", 2", $2\frac{1}{4}$ ", $2\frac{1}{2}$ ", $2\frac{3}{4}$ " all $\frac{1}{8}$ " thick; 3", $\frac{5}{12}$ " thick; $3\frac{1}{2}$ ", $\frac{3}{16}$ " thick; 4", $\frac{3}{16}$ " thick; $1\frac{3}{4}$ ", 2", $2\frac{1}{2}$ ", 4", $\frac{5}{12}$ " thick.

OVAL ARCHITECTURAL

All $\frac{3}{32}$ " thick. Measured on back.

When Round Face Letters are wanted, these will make a beautiful appearance on Tablets.



$\frac{1}{4}$ "

$\frac{5}{16}$ "

$\frac{3}{8}$ "

$\frac{1}{2}$ "

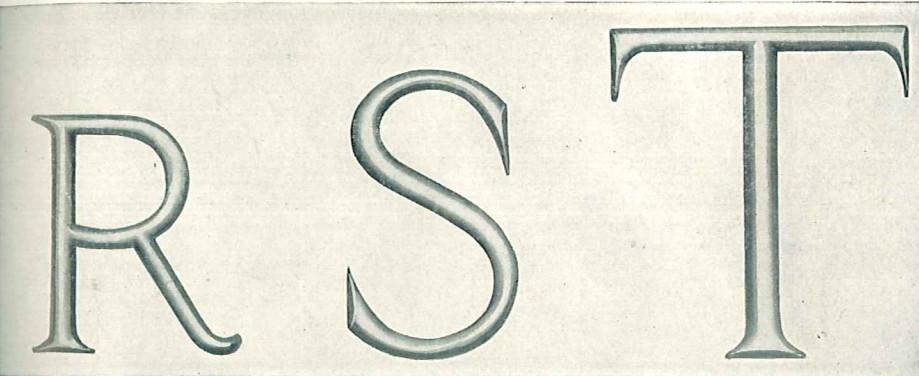
$\frac{5}{8}$ "



$\frac{3}{4}$ "

$\frac{7}{8}$ "

1"



$1\frac{1}{4}$ "

$1\frac{1}{2}$ "

$1\frac{3}{4}$ "



$\frac{1}{2}$ " Figure

HEBREW CHARACTERS FOR BRONZE TABLETS.

Illustrations show full size. Order by number.

א ב ד ג ה ו ז ח ט י ב כ ל מ
ס נ צ ס ע פ פ צ ז ק ר ש ת

$\frac{1}{4}$ " Size, $\frac{3}{32}$ " Thick.

א ב ד ג ה ו ז ח ט י ב כ

$\frac{3}{8}$ " Size, $\frac{3}{32}$ " Thick.

א ב ד ג ה ו ז ח ט י

10 9 8 7 6 5 4 3 2 1

כ ד ל מ מ ב נ י ס ע

19 18 17 16 15 14 13 12 11

ת ש ש ר ק ר ש צ י צ פ

27 26 25 24 23 22 21 20

1-2" Size, $\frac{3}{32}$ " Thick.

ב א א ה ה

$\frac{5}{8}$ " $\frac{1}{8}$ " Thick.

1" $\frac{1}{8}$ " Thick.

HEBREW CHARACTERS



1½" $\frac{1}{8}$ " Thick.

1½" $\frac{1}{8}$ " Thick.
2" $\frac{1}{8}$ " Thick.

OLD ENGLISH



Made in the following sizes
 $\frac{3}{4}$ ", 1", 1½" all $\frac{3}{32}$ " thick; 2", $\frac{1}{8}$ " thick.
 $\frac{1}{2}$ ", $\frac{1}{16}$ " thick.

Capitals and Lower Case carry the same list prices. When ordering, state if Capital Letters only are wanted; or Capitals and Lower Case.

CHURCH TEXT LETTERS
for tablets

Measured on the face

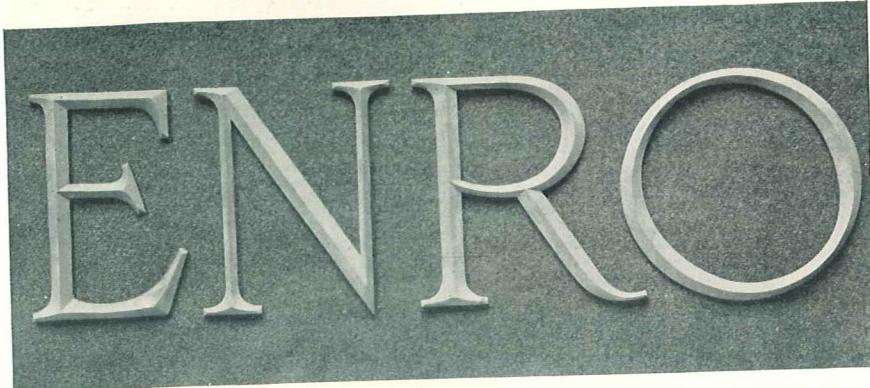


Illustration shows 1" size

We have two sizes 1", $\frac{1}{8}$ " thick and $1\frac{3}{4}$ ", $\frac{3}{16}$ " thick. Other sizes to order.

SHARP FACE OR PRIMATIC ARCHITECTURAL
BRONZE LETTERS FOR FASTENING TO THE
FRONTS OF BUILDINGS

Measured on the backs



These are bevelled to point, made of Cast Bronze with spurs cast on the backs for fastening to stone, brick, or cement. Furnished with scratch brush finish, oxidized, or sand blast in 3", 4", 5", 6", 10" and 12" sizes. Prices on application.

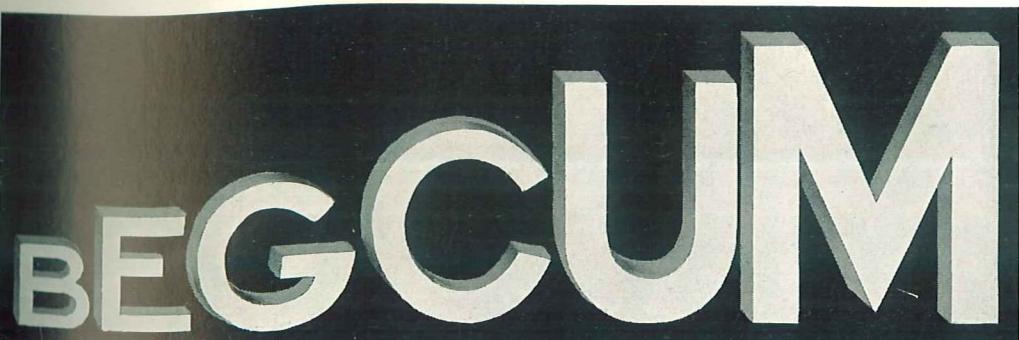
These letters are also made in 1", $1\frac{1}{2}$ " and 2" sizes and may be made of bronze and with spurs cast on the backs for fastening on buildings.

The Classic letters shown on page 31 are very satisfactory for signs on stone pillars at entrances to Banks and Public Buildings, made of bronze with spurs cast on the backs for fastening. Prices on page 4.

NEW STYLE TABLET LETTERS
EXTENDED DEEP BLOCK No. 2
All sizes $3/32''$ thick
Used Extensively For P. W. A. Work



Above shows complete set of $7/16''$
In ordering specify which letter "W" is wanted.

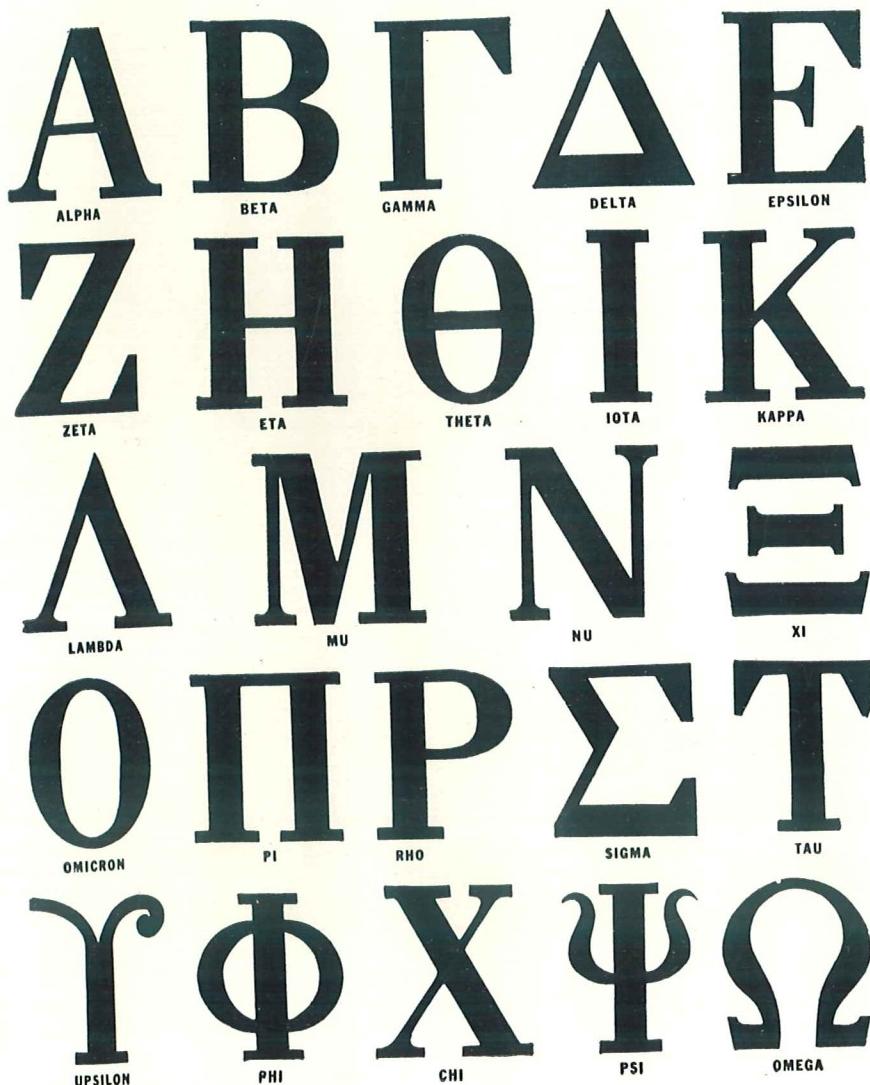


$\frac{5}{16}''$ $\frac{3}{8}''$ $7/16''$ $\frac{1}{2}''$ $\frac{5}{8}''$ $\frac{3}{4}''$ $\frac{7}{8}''$ $1''$ $1\frac{1}{4}''$ $1\frac{1}{2}''$

GREEK LETTERS

Useful in making up novelties for the college trade or for marking
fraternity houses.

Available in the $\frac{5}{16}$ " (matches Classic), $1\frac{1}{4}$ " (matches Runic No. 7) and
4" (matches Roman) sizes.



CHURCH TEXT LETTERS

All $3/32''$ thick

as illustrated below. These are for

MEMORIAL TABLETS

A B C D E F G h I J K L M
n o p Q R S T U V W X Y Z

$1/4''$

A B C D E F G h I J K L M
n o p Q R S T U V W X Y Z

$5/16''$

CONDENSED TABLET LETTERS AND FIGURES

A complete set of $\frac{3}{4}$ " is illustrated, all sizes are $\frac{1}{8}$ " thick

A B C D E F G H I
J K L M N O P Q R
S T U V W X Y Z &
1 2 3 4 5 6 7 8 9

$\frac{3}{8}$ " $\frac{1}{2}$ " $\frac{5}{8}$ " $\frac{3}{4}$ " $\frac{7}{8}$ "

B E R

1"

$1\frac{1}{4}$ "

$1\frac{1}{2}$ "

N P G A

$1\frac{3}{4}$ "

2"

$2\frac{1}{4}$ "

$2\frac{1}{2}$ "

We can also furnish $\frac{5}{8}$ " size $\frac{3}{2}$ " thick; 3" and 4", $\frac{1}{8}$ " thick

BROADWAY STYLE

$\frac{1}{8}$ " THICK

Sizes $\frac{7}{16}$ ", $\frac{1}{2}$ ", $\frac{5}{8}$ ", and $\frac{3}{4}$ ". Other sizes to order

BROADWAYLET

Stock Designs for Tablets

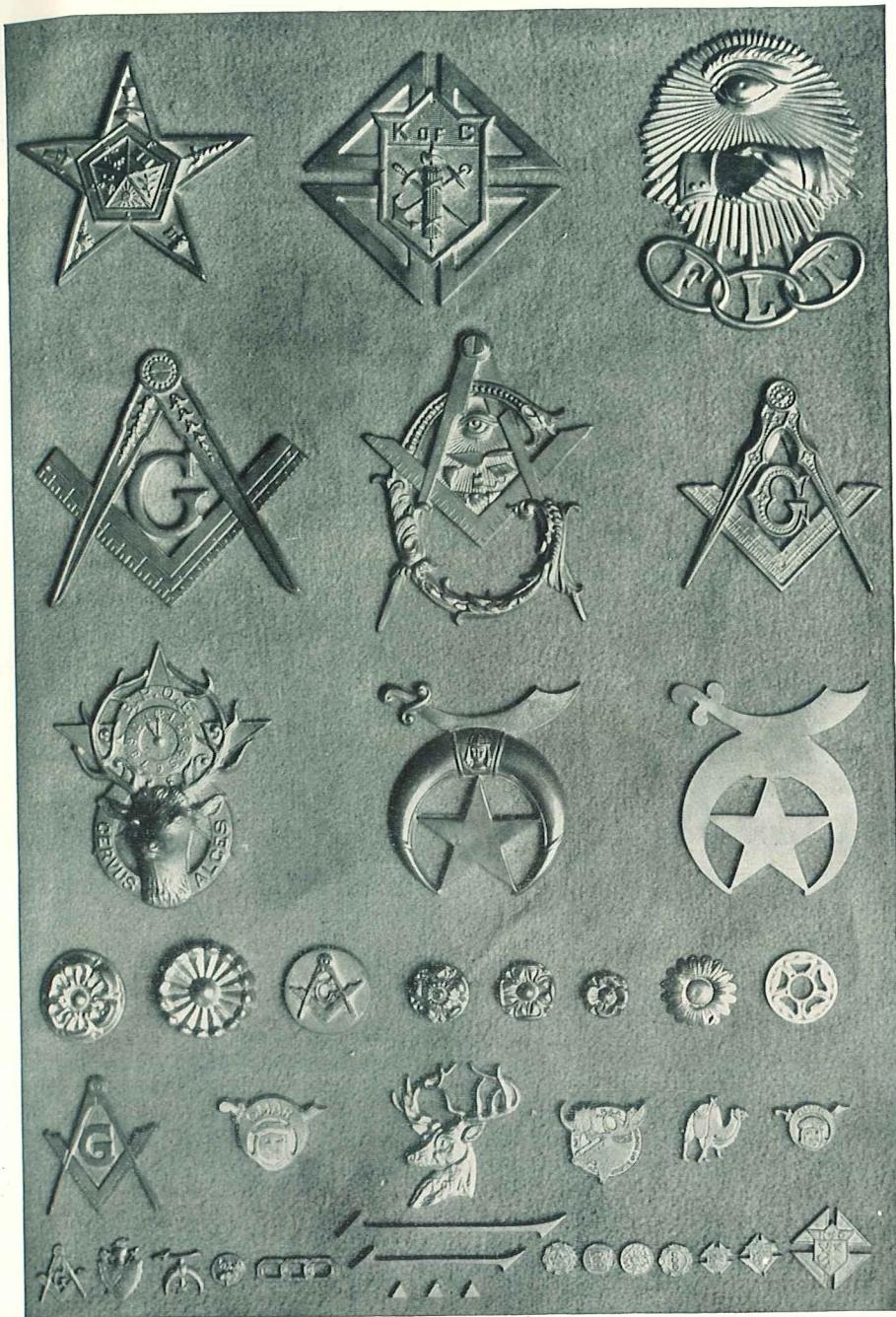


24 Ornamental Corners 3"x3 $\frac{1}{4}$ "	\$.25	41 Crown 1 $\frac{1}{2}$ "x1 $\frac{3}{4}$ "	\$.50
25 Ornament for Tablets 3 $\frac{3}{4}$ "x5 $\frac{1}{4}$ "	.50	42 George Washington 1 $\frac{3}{4}$ "x2"	1.25
58 Same as No. 25 8"x12"	1.50	43 George Washington 3 $\frac{1}{4}$ "x $\frac{7}{8}$ "	.50
26 Ornament for Tablets 2 $\frac{1}{4}$ "x9 $\frac{1}{4}$ "	1.00	44 Royal Neighbors 3"	1.00
27 Ornament for Tablets 3 $\frac{1}{4}$ "x6 $\frac{1}{2}$ "	.75	45 K. of P. 2"x2"	.75
28 Ornament for Tablets 3"x10"	1.00	46 F. P. A. 1 $\frac{1}{8}$ "	.75
29 Ornament for Tablets 1 $\frac{1}{2}$ "x13"	1.00	47 G. A. R. 2"	.50
30 Malta 1 $\frac{1}{4}$ "x1 $\frac{1}{4}$ "	.75	48 G. A. R. 2"	.50
31 American Nurses Corps 3"x3 $\frac{1}{4}$ "	1.00	49 G. A. R. 3"	.75
32 Rainbow Girls 4"	1.00	50 World War Veteran 1 $\frac{1}{8}$ "	.75
34 F. O. Eagles 1 $\frac{1}{2}$ "	.75	51 Sons & Daughters of Liberty 2 $\frac{1}{2}$ "x2 $\frac{7}{8}$ "	.75
35 Spanish War Veterans 3"	1.00	52 Fleet Reserve Association 3 $\frac{1}{4}$ "	1.00
35 Spanish War Veterans 6 $\frac{1}{4}$ "	2.00	53 Rotary International 3 $\frac{1}{4}$ "	1.00
36 Rebecca 1 $\frac{1}{2}$ "x1 $\frac{1}{4}$ "	.75	54 Kiwanis International 3"	1.00
37 Patriotic Order Sons of Am. 2"x2"	.75	55 Odd Fellows 1 $\frac{3}{4}$ "x4 $\frac{1}{4}$ "	1.00
38 Daughters of America 2 $\frac{1}{4}$ "x3"	.75	56 United Order Golden Cross 4"	1.50
39 Masonic Slipper 1 $\frac{1}{2}$ "x4 $\frac{1}{4}$ "	1.00		
40 DeMolay 1 $\frac{1}{4}$ "	.50		

Special designs modeled to order at reasonable prices.

STOCK DESIGNS FOR FRATERNAL ORDERS

Sizes and Prices on next page

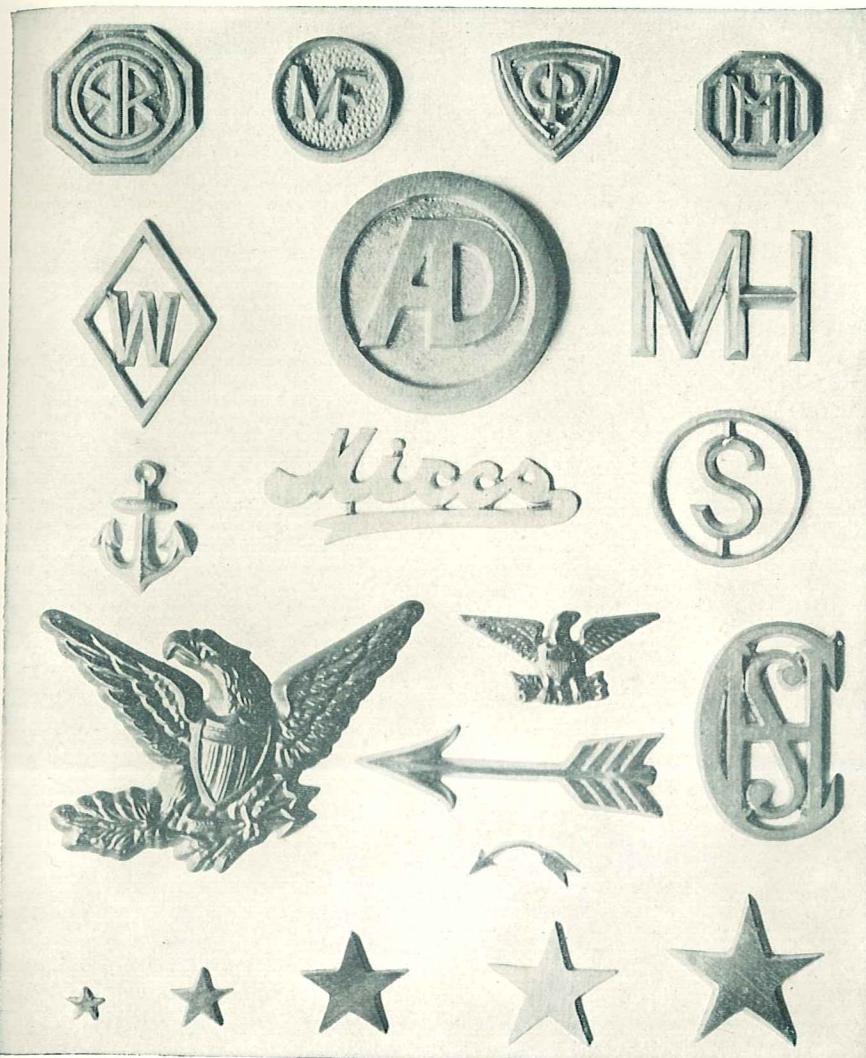


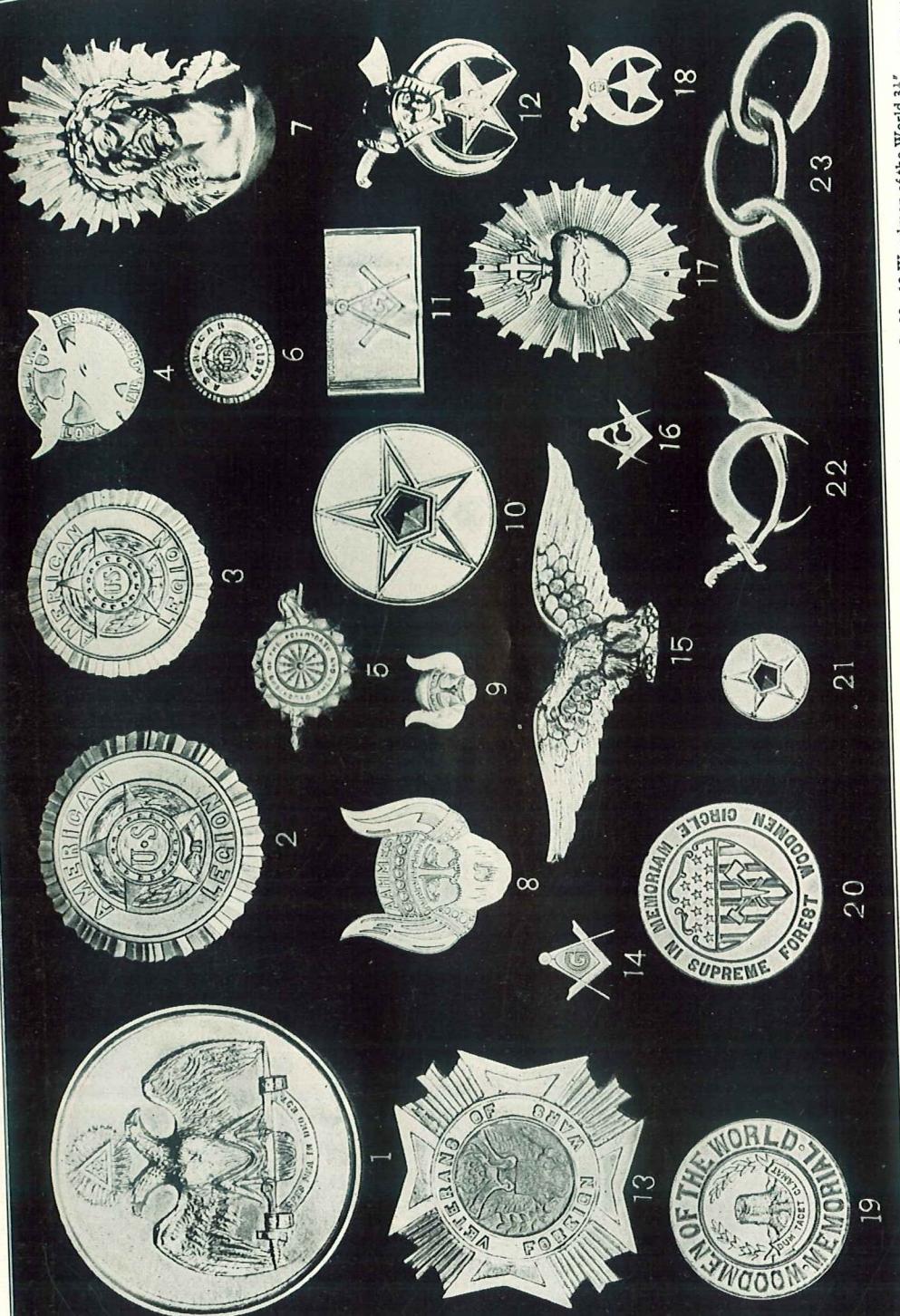
Prices for the white metal designs on preceding page

Eastern Star	$4\frac{1}{2}''$	\$1.00	Shrine	$1\frac{1}{2}'' \times 2''$	.40
Eastern Star	3"	1.00	Elk's Head	$2\frac{1}{2}'' \times 3''$	.60
K. of C.	$3\frac{3}{4}''$	1.00	Moose	$1\frac{5}{8}''$	.30
Odd Fellows	$4\frac{1}{4}'' \times 6''$	1.00	Camel	$1\frac{1}{4}''$	.20
Masonic	$5'' \times 5\frac{1}{2}''$	1.00	Shrine	$1'' \times 1\frac{3}{8}''$	.30
"	$4\frac{1}{2}'' \times 5\frac{3}{4}$	1.00	Masonic	$1\frac{1}{8}''$	.20
"	$4'' \times 4''$	1.00	K. of P.	$1\frac{1}{4}''$	.20
B. P. O. E.	$4\frac{1}{4}'' \times 5''$	1.00	Shrine	$\frac{7}{8}''$	.15
Shrine (oval)	$4'' \times 4''$	1.00	Moose	$\frac{5}{8}''$	.15
" (flat)	$4'' \times 4''$	1.00	Odd Fellows	$\frac{1}{2}'' \times 1\frac{1}{2}''$	.20
Rosette	$1\frac{3}{4}''$	.30	Dashes for Tablets		
Rosette	$1\frac{1}{2}''$	.30	Masonic	$\frac{5}{8}''$	.15
" Masonic	$1\frac{3}{4}''$	.25	Chapter R. A. M.	$\frac{5}{8}''$	.15
"	$1\frac{1}{2}''$	.20	K. of P.	$\frac{5}{8}''$	.15
"	$1\frac{1}{8}''$	.20	Odd Fellows	$\frac{5}{8}''$	.15
"	$\frac{7}{8}''$	.20	K. of C.	$\frac{5}{8}''$	.15
"	$1\frac{1}{2}''$	.25	"	$\frac{3}{4}''$	.15
"	$1\frac{3}{8}''$	.25	"	$1\frac{1}{4}''$	.25
Masonic	$2\frac{3}{8}'' \times 2\frac{5}{8}''$	.70			

TRADE MARKS, FOUNDRY MARKS, MONOGRAMS

Eagles, Arrows and Stars in various sizes





1	3rd Degree Masonic 6"	\$1.00	14	Masonic Bible 1x3 1/2"	\$1.00	15	Woodmen of the World 3 1/2"	\$1.00
"	(Double Eagle) 1 1/4"	\$1.50	15	D. A. R. 2 1/2x3 1/2"	.75	16	Supreme Forest Woodmen Circle 3 1/2"	1.50
"	"	1.00	16	Eagle 2x3 1/2"	1.00	17	Eastern Star 1 1/4"	1.00
"	"	1.50	17	"Agony" 4x5 1/2"	1.25	18	Bleeding Heart 3 1/2x1 1/2"	1.50
"	"	1.00	18	Grotto 3x3 1/2"	1.00	19	Shrine Oval 2 1/2x2 1/2"	1.50
2	American Legion 4 1/4"	1.00	19	Grotto 1 1/2x1 1/2"	.30	20	Supreme Forest Star 1 1/4"	1.00
3	American Legion 3 1/2"	1.00	20	10 Eastern Star 3 1/2"	1.00	21	Shrine Oval 2 1/2x2 1/2"	1.00
4	Moose 3 1/2"	\$1.00	21	18 Shrine 1 1/2x1 1/2"	.30	22	Shrine Oval 2 1/2x2 1/2"	1.00
5	D. A. R. 2 1/2x3 1/2"	.75	22	17 Bleeding Heart 3 1/2x1 1/2"	.75	23	Odd Fellows (Oval) 2 1/2x2 1/2"	.30
6	Shrine 3x3 1/2"	1.00	23	" "	"			
7	13 Veterans of Foreign Wars 5x5"	2.00						
8	Memorial Circle in Supreme Forest Woodmen 3x3 1/2"	1.00						
9	"	.30						
10	"	.30						
11	"	.30						
12	"	.30						
13	"	.30						
14	"	.30						
15	"	.30						
16	"	.30						
17	"	.30						
18	"	.30						
19	"	.30						
20	"	.30						
21	"	.30						
22	"	.30						
23	"	.30						

After this cut was made, the American Legion Headquarters, Indianapolis, Ind., informed us their designs were copyrighted so we cannot furnish them.

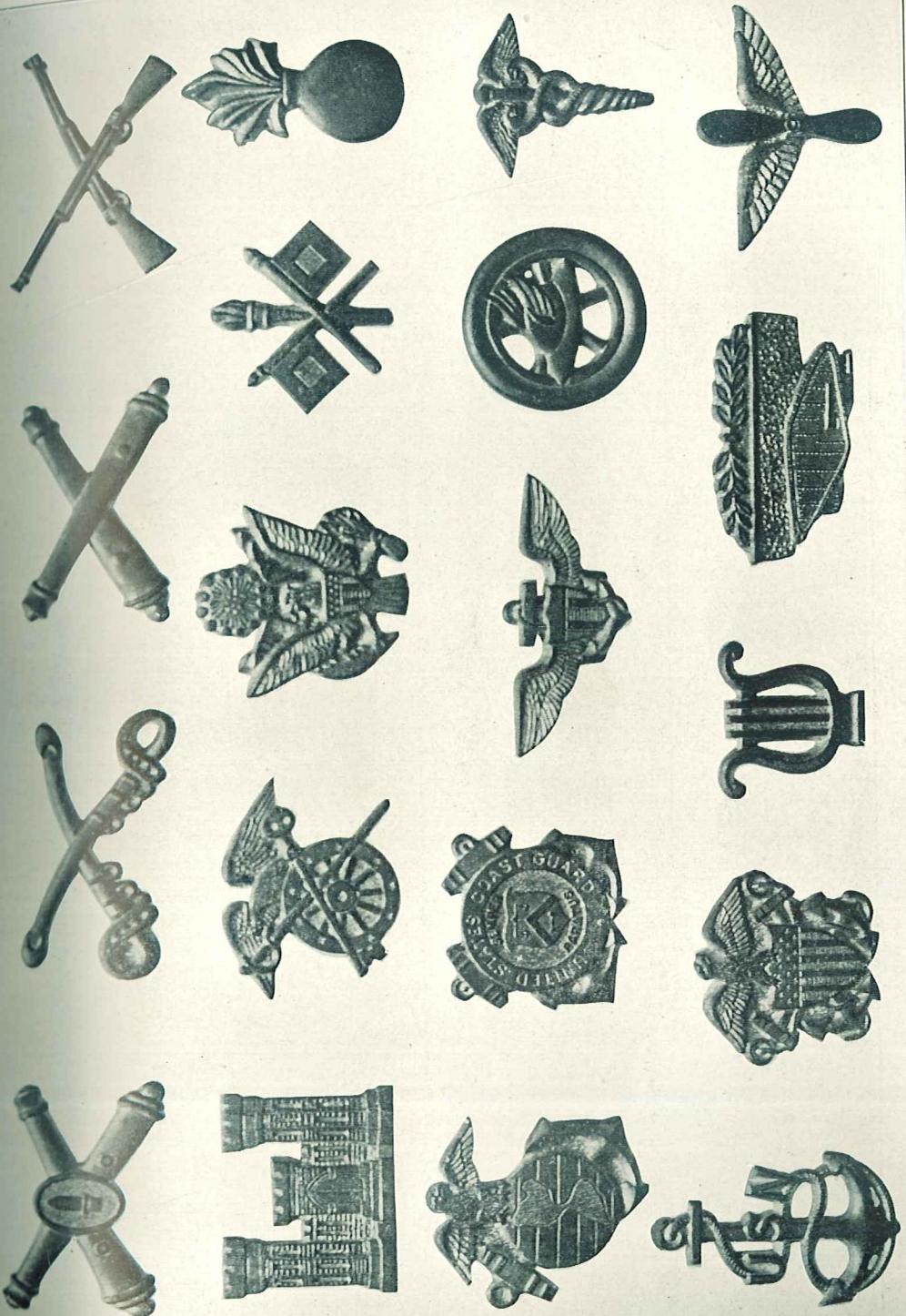
Infantry
Ordnance Corps
Medical Corps
Army Airforce

Field Artillery
Signal Corps
Messenger Corps
Tank Corps

Army Shield
Naval Airforce
Band

Cavalry
Quartermaster Corps
Coast Guard Shield
Navy Shield

Coast Artillery
Engineer Corps
Marine Shield
Navy

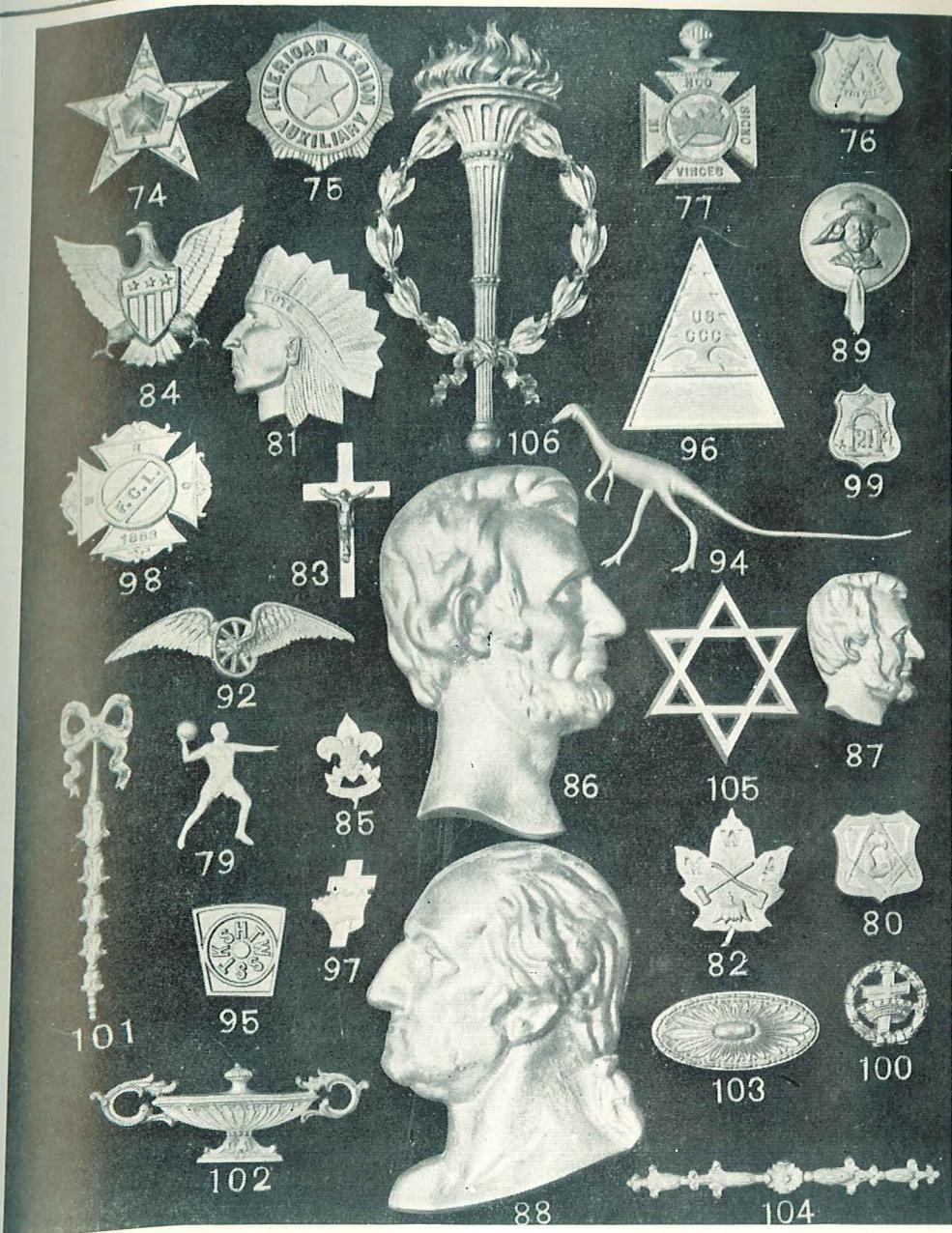


Illustrations are full size. Price 30c each.

STOCK DESIGNS FOR TABLETS

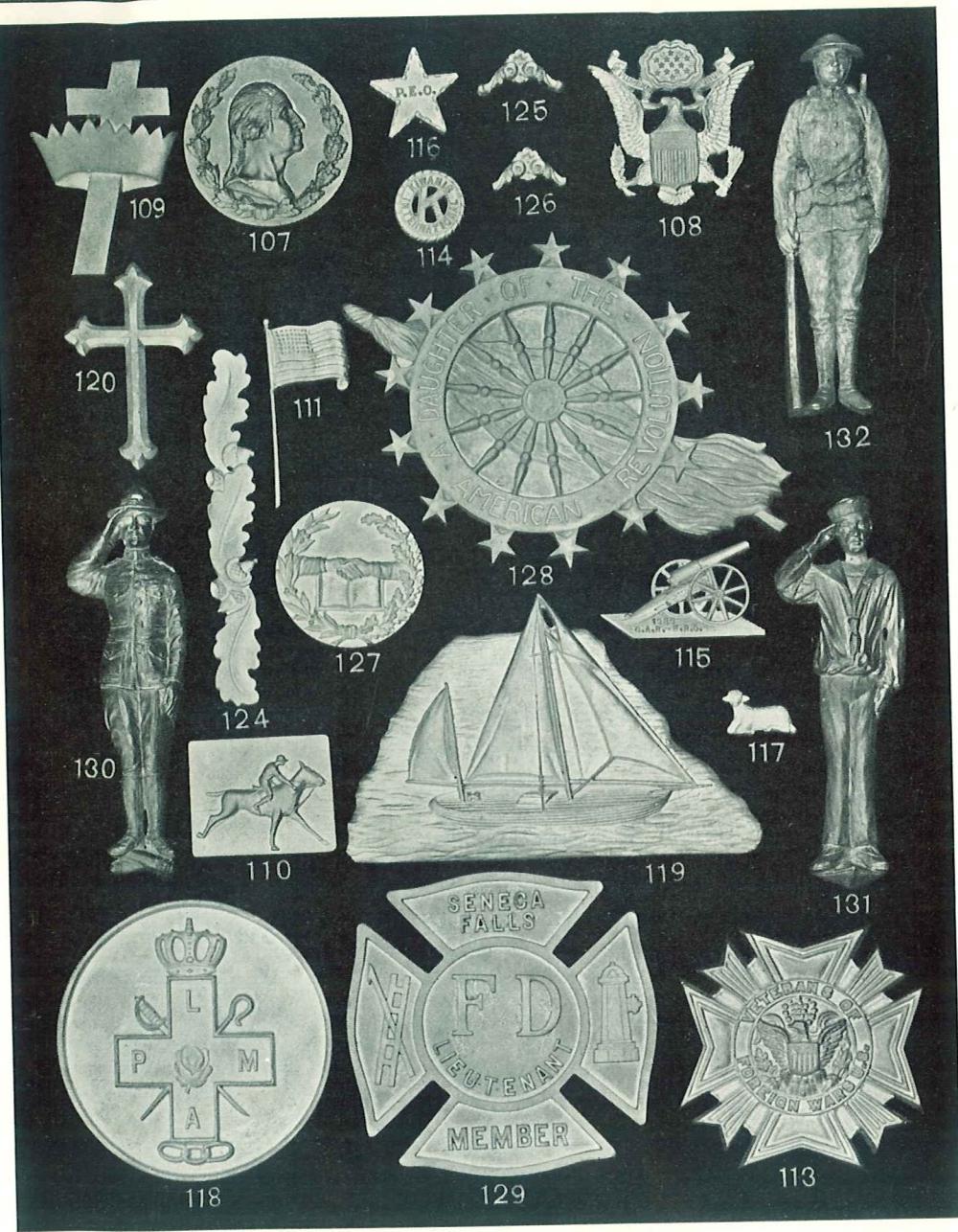
57 Crown, $\frac{7}{8}$ x $1\frac{3}{4}$ in.	\$.30	66 Brotherhood of Locomotive Firemen and Engineers, $1\frac{1}{8}$ in.	.50
58 Forresters of America, $4\frac{1}{2}$ in.	2.00	67 Zonta International, $1\frac{1}{2}$ in.	.50
59 Minute Man, $2\frac{3}{8}$ x $1\frac{3}{4}$ in.	.75	68 Pythian Sisters, $1\frac{1}{8}$ in.	.50
60 Luther League $1\frac{1}{4}$ in.	.50	69 Veterans of Foreign Wars, 3×3 in.	1.00
61 Fraternal Order of Eagles, $3\frac{1}{2}$ x $2\frac{3}{4}$ in.	1.00	70 United Spanish War Veterans, 3×3 in.	1.50
62 Royal Neighbors, $1\frac{1}{2}$ in.	.50	71 Maple Leaf, $2\frac{1}{2}$ x $2\frac{3}{4}$ in.	.50
63 Crucifix $3\frac{3}{4}$ x 6 in.	3.00	72 Lyre, $1\frac{1}{8}$ x $1\frac{3}{8}$ in.	.50
64 Evangelical Womens' Union, $1\frac{5}{16}$ x $1\frac{1}{8}$ in.	.50	73 Cross in all sizes $\frac{3}{4}$ in. and larger	
65 Improved Order of Red Men, 2 in.	.50		





Prices for the white metal designs

74 Eastern Star	3"	\$1.00	91 1st. Cl. Badge Boy S.	1/2"	.30
75 Amer. Leg. Aux.	2 3/4"	1.00	92 Omega Epsilon	1 1/4" x 4 1/8"	1.00
76 Un. Bro. of Car. and Joiners of America	1 5/8"	.75	94 Dinosaur	2 1/2" x 6 1/2"	1.00
77 Knights Templar	2 1/2" x 3"	1.25	95 Royal Arch Masonic	1 3/4" x 2 1/2"	.75
78 32nd. Degree Masonic	3"	1.00	96 Civ. Conserv. Corps	2 1/4" x 3 3/8"	1.00
79 Basket Ball Player	1 3/4" x 2 1/4"	.75	97 M. E. Cross & Crown	1 1/2"	.50
80 Junior Order U. A. M.	1 5/8"	.50	98 Women's Relief Corps	2 1/2"	1.00
81 Red Men	3"	1.00	99 Orangemen's	1 1/2"	.50
82 Mod. Woodmen of A.	2 1/4"	1.00	100 Cross, Cr. & Wreath	1 1/2"	.75
83 Crucifix	2 3/4"	1.00	101 Ornament	1 1/4" x 5 1/2"	.75
84 Eagle	2 5/8" x 3 1/4"	1.00	102 Urn	1 3/4" x 4 1/2"	.75
85 1st. Cl. Badge Boy S.	1 1/2"	1.00	103 Oval Ornament	1 1/8" x 3"	.75
86 Lincoln	6 1/2"	2.00	104 Ornament	3/4" x 5 1/2"	.75
87 Lincoln	2 3/4"	1.00	105 David's Shield	3"	.75
88 Washington	6"	2.00	David's Shield	3/8"	.15
89 Boy Scout Head	2"	1.00	106 Ornament, Flaming Torch and Wreath	4 1/4" x 7 3/4"	1.00
90 1st. Cl. Badge Boy S.	3/4"	.30			



Prices for the White Metal Designs

107 Washington & Wreath	$3\frac{1}{2}''$	\$1.00	Cross	$6''$	.75
108 U. S. Army Coat of Arms	$3\frac{1}{2}''$	1.00	124 Oak Leaves & Acorns	$1\frac{1}{8}'' \times 7\frac{1}{2}''$	1.00
109 Cross & Crown	$3\frac{1}{2}'' \times 4\frac{1}{2}''$	1.00	125 Corner Piece	$1'' \times 1\frac{1}{8}''$	.30
110 Polo Player	$2\frac{1}{2}'' \times 3''$	1.00	126 Corner Piece	$\frac{7}{8}'' \times 1\frac{1}{8}''$	.30
111 Flag	$1\frac{3}{4}'' \times 4''$	.50	127	$3\frac{1}{8}''$	1.00
112 Same as No. 106	6 th size	1.00	128 D. A. R.	$7'' \times 9''$	2.00
113 Veterans of Foreign Wars	5"	1.25	129 Firemen's Emblem		
114 Kiwanis International	$1\frac{1}{2}''$	.75	Blank Pattern	$6\frac{1}{2}'' \times 6\frac{1}{2}''$	1.75
115 Cannon	$2'' \times 3\frac{1}{4}''$	1.00	130 Soldier	$8\frac{1}{4}''$	1.50
116 P. E. O.	2"	.75	131 Sailor	$8\frac{1}{4}''$	1.50
117 Lamb	$1'' \times 1\frac{5}{8}''$	.50	132 Marine	$8\frac{1}{4}''$	1.50
118 Sailboat	6"	1.50	133 Lion's Club	4" diam.	1.00
119 Sailboat	$5\frac{5}{8}'' \times 8\frac{5}{8}''$	2.00	134 Log Cabin	$3\frac{1}{8}'' \times 5\frac{1}{4}''$	1.50
120 Cross	$1\frac{1}{2}''$	.25	135 B P O E	$3\frac{7}{8}''$ diam;	1.00
Cross	3"	.40	136 Canadian Legion British Empire Service League	$3'' \times 4''$	1.00
Cross	$4\frac{1}{2}''$	.60			



133



134



135



136



137



138



139



140



141



142



144



145



147



148



150



151



152



146



155



154



156



149



157



158



160



161



159

133 Lion's Club	4"	\$1.00	147 4-H Club	2"	.50
134 Log Cabin	3" x 5 1/4"	2.00	149 Canadian Legion	6" x 7"	1.50
135 B.P.O.E.	3 3/4"	1.00	150 David's Shield in circle and	2 1/4"	.50
136 Empire League	3" x 4"	1.00	without circle	1 1/2"	.35
137 Pax Emblem	1 1/2" x 3 3/4"	.50	151 U. S. D. 1812 Star & Anchor	1 1/2"	.35
138 Junior Order O.U.A.M.	4" x 4"	1.25	152 U. S. Service Emblem	1 1/2"	.35
139 Maple Leaf	1 1/2" x 1 3/4"	.35	153 U. S. Service Emblem	1 1/2"	.20
140 New York Seal	1 1/8"	.50	154 Crossed Cannons	4"	.75
141 Kiwanis International	3 5/8"	1.00	155 Fireman's Emblem	2"	.50
Kiwanis International	3 3/8"	1.00	156 F. O. E.	6 1/4" x 6 3/4"	1.50
142 W. R. C. 1937	1 1/2" x 3 1/2"	1.00	157 Spread Eagle with Shield and		
143 Int. Brotherhood of Electrical Workers	1 7/8"	.50	Flags (National Emblem)	3" x 4"	1.25
144 Gold Star Mothers	5"	1.25		6" x 6"	1.50
145 Daughters of the Revolution	3"	1.00		3" x 4 1/2"	1.00
146 World War Veterans	6"	1.50	160 New Hampshire Seal	3"	1.00
			161 Seal of U. S.	3"	1.00

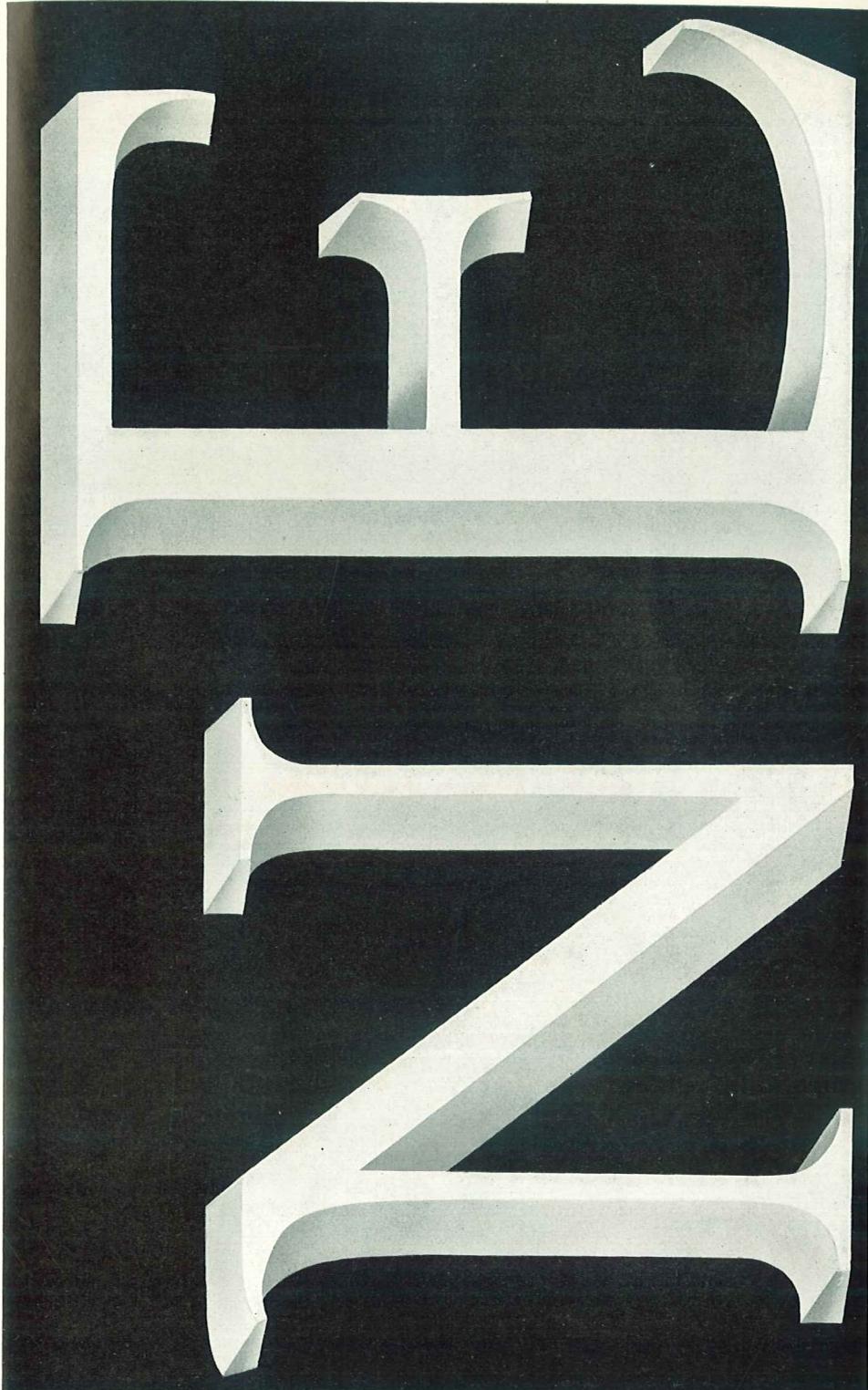


162	Women's Relief Corp. 1938	$2\frac{1}{4}'' \times 3''$	\$1.00	175	Int. Typographical Union	$2''$	.50
163	Statue of Liberty	$2\frac{3}{4}''$	1.00	176	Forest Service Dept. of Agriculture	$4\frac{1}{2}'' \times 5''$	1.25
164	Woodmen of the World	$1\frac{1}{2}''$	.35	177	U. S. Civilian Conservation Corps	$4\frac{3}{4}''$	1.25
165	Y. W. C. A.	$4\frac{1}{2}''$	1.25	178	Dove of Peace	$1'' \times 1\frac{5}{8}''$	.35
166	Daughters of the King	$2'' \times 2''$	1.00	179	Ornament (Leaf Border)	$8\frac{3}{8}''$	1.00
167	Brotherhood of Methodist Church	$1\frac{3}{4}'' \times 2\frac{1}{2}''$	1.00	180	Canadian Boy Scouts	$1\frac{1}{2}'' \times 2''$	.50
168	American Legion	$2\frac{1}{2}''$	1.00	181	U. S. Revolver Association (Life or Annual)	$3\frac{1}{4}''$	1.00
169	Naval Airforce	$1\frac{1}{4}'' \times 3\frac{3}{4}''$	1.00	182	Standard School of Chiropractic	$3\frac{5}{8}''$	1.00
170	Lion's Club	$2\frac{5}{8}''$	.75	183	N. Y. S. Seal	$3\frac{5}{8}'' \times 4\frac{1}{2}''$	1.25
171	United Mine Workers of America	$6''$	1.50	184	U. S. Seal	$4\frac{5}{8}''$	1.25
172	Royal & Select Masons	$1''$	.20	185	American Legion	$3''$	1.00
173	Royal Arch Masons Chapter	$1''$	.20				
174	B.P.O.E.	$1\frac{1}{2}''$	.35				

ARCHITECTURAL LETTERS $\frac{3}{8}$ " thick

$3\frac{1}{2}$ in., (4 in. not illustrated) $4\frac{1}{2}$ in.

If made of polished bronze and with spurs on the backs for fastening, they make attractive Signs for Buildings.

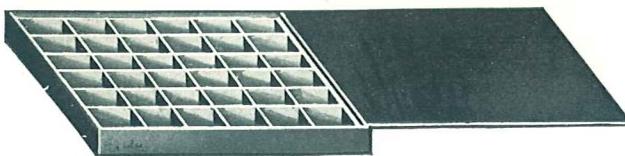


OVAL ARCHITECTURAL LETTERS (no figures)
2½ in., 3 in., 4 in., (6 in. not illustrated)

If made of polished bronze and with spurs on the backs for fastening, they make attractive Signs for Buildings.



CASE FOR PATTERN LETTERS.



These cases are $10\frac{3}{4}'' \times 16\frac{1}{4}''$, made with sliding covers, for Letters up to $1\frac{1}{4}''$ inclusive, \$1.00 each.

We have others $14''$ square (without covers) for letters up to $1\frac{1}{2}''$, 70c each.

Also cases $15\frac{1}{2}'' \times 21''$ square (without covers) for letters up to $2''$, \$1.50 each.

For those who wish to keep a small line of Pattern Letters on hand these cases will be found very useful. They are partitioned with 36 boxes, one for each letter and figure.

A frame can be made, with cleats fastened inside for the cases to slide on, and in this way, an inexpensive Cabinet for holding stocks of Pattern Letters can be had.

We can furnish a more elaborate outfit, making Cabinets with cases similar to those used by printers. Will be glad to send estimates for anything in this line.

Frequently our customers order their Pattern Letters put up in "fonts," which means that more vowel letters and those mostly used, are to be sent than consonants. To illustrate:

A 10-A font of Pattern Letters and Figures contains 303 letters and figures.

A 15-A font contains 415 Letters and Figures, as follows:

15 each of A, E, I, N, O, P, R, S, T, 1, 8.

10 each of B, C, D, F, G, H, J, L, M, U, W, Y, &, 2, 3, 4, 5, 6, 7, 9, 0.

8 each of K, Q, V, X, Z.

The letters will be proportioned for each larger font as above, unless otherwise ordered. Sorts can be ordered from time to time as needed to keep up the assortment.

NUMBER PLATES BRASS OR NICKEL PLATED.

MADE WITH HOLES FOR FASTENING WITH ESCUTCHEON PINS.



No. 12, Nickled.



No. 4, Nickled.

Can furnish other desirable sizes and styles.

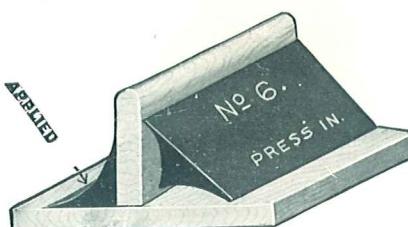
PERFECT LEATHER AND WOOD FILLETS.

THE BEST

Perfectly Cut to Feather Edge.

Cut Shows Full Size.

Order by Number.



Curved Sides Cut Geometrically Correct as Shown Above.

LEATHER.



Size:	$\frac{1}{16}$	$\frac{1}{8}$	$\frac{3}{16}$	$\frac{1}{4}$	$\frac{5}{16}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$
Face:	$\frac{3}{32}$	$\frac{3}{16}$	$\frac{5}{32}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{9}{16}$	$\frac{3}{4}$	$\frac{31}{32}$	$1\frac{1}{32}$
100 ft.	\$2.00	\$2.00	\$3.00	\$4.00	\$5.00	\$6.00	\$8.00	\$10.00	\$12.00

Wood Fillet made of best clear White Pine, kiln dried and free from knots, shakes sap and blemishes. Perfect in curve to feather edges. THE BEST.

A trial demonstrates the superiority of our Fillets over all others. Sample orders solicited.

Apply leather with glue or shellac. Fillet with shellac may be burnished smooth to pattern corners with round hot iron. No nailing or clamping necessary.

WOOD.

Number:	4	6	8	10	12	14	16
Size:	$\frac{1}{4}$	$\frac{3}{8}$	$\frac{1}{2}$	$\frac{5}{8}$	$\frac{3}{4}$	$\frac{7}{8}$	$1\frac{1}{8}$
100 Ft..	\$2.00	\$2.50	\$3.00	\$3.50	\$4.00	\$4.50	\$5.00



Cut Shows No. 2.

LIST PRICE.

Order by Number.	For Applying Leather Fillet.	Length Inches.	Price Each.
No. 1	No. 1 and 2	6	25c
No. 2	No. 3 and 4	6 $\frac{1}{2}$	45c
No. 3	No. 5 and 6	7	60c
No. 4	No. 8 and larger	8	75c

For applying leather fillet.
Made of steel, highly polished.

Complete set consists of four tools (Nos. 1, 2, 3, 4) suitable for applying all sizes of leather fillet.

BRONZE BURNING BRANDS.

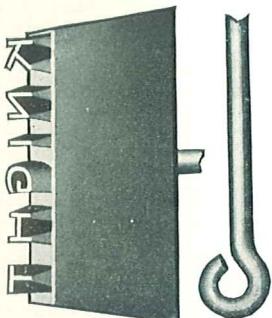
Our Burning Brands are made complete with handles, are durable, and being cast clean and sharp, make fine impressions. Used by Farmers, Contractors, Packers, Stock Men and others having wooden tools to mark, such as farm utensils, wheelbarrows, pails, shovels, etc.

Prices per letter 25c and 60c per pound net for castings. No brand less than 75c.

Copper Brand Figures per set of 9 pieces, 1" and under \$13.50, 1 $\frac{1}{4}$ " \$14.25, 1 $\frac{1}{2}$ " \$15.00, 2" \$18.00.

Prices quoted on larger sizes, or special designs.

Illustrating $\frac{3}{8}$ in. Letter.



B R A N D
I R O N

Illustrating $\frac{1}{2}$ in. Letter.

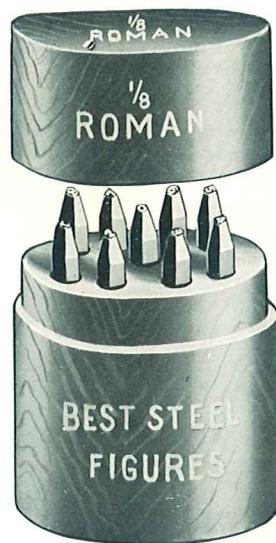
The adjoining cut represents our bronze burning brand and is an exact reproduction of it in every way. The letters are extra deep and of better shape than the usual brand and the back is made extra heavy to hold the heat longer. The $\frac{3}{8}$ in. is the favorite size.

BRONZE DESK AND GRILL PLATES AND WINDOW SIGNS

With or Without Easel on the Backs

Prices quoted on receipt of specifications





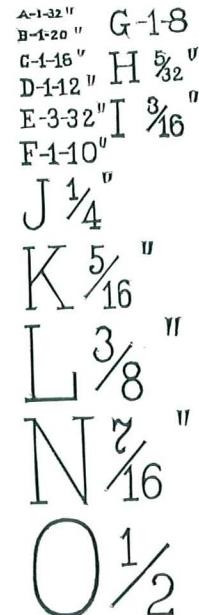
MACHINE MADE STEEL LETTERS AND FIGURES.

LOWEST LIST IN THE MARKET.

These letters and figures are made from Jessop's steel, are correctly shaped, carefully tempered and hardened and are fully warranted. If any are found defective, we will replace them without charge. They are variously used, according to size, for stamping Key Checks, Jewelers' Checks, Baggage Checks, Iron, Wood, Leather, Patented Articles, Tools, Patterns, etc.

Each set is put up in a neat, compact, dust-proof wooden box, properly labeled—handy alike to the dealer and the person using them.

Illustrations of Sizes.



Size	Figures per Set of 9	Letters per Set of 28	Single Letters & Figures each
1-32 in.	\$2.50	\$ 7.50	.35
1-20 in.	2.50	7.50	.35
1-16 in.	2.00	6.00	.30
1-12 in.	1.50	4.50	.25
3-32 in.	1.50	4.50	.25
1-10 in.	1.50	4.50	.25
1-8 in.	1.50	4.50	.25
5-32 in.	1.75	5.25	.30
3-16 in.	2.00	6.00	.30
7-32 in.	2.25	6.75	.35
1-4 in.	2.50	7.50	.35
5-16 in.	3.00	9.00	.40
3-8 in.	3.50	10.50	.50
7-16 in.	6.00	18.00	.75
1-2 in.	6.00	18.00	.75

CAST-IRON LETTERS AND FIGURES.

FOR STAMPING WOOD, LEATHER, SOFT METALS, PATTERNS, ETC.

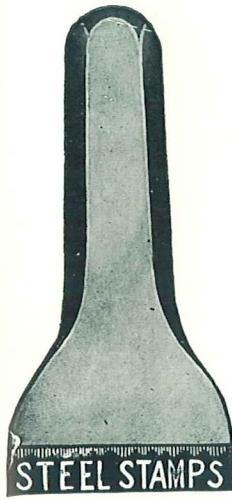
For many purposes are fully equal to steel and are much cheaper. They are cut very sharp and deep and are adapted for marking wood patterns, leather goods and soft metals. Can be used for burning brands. Two sizes $\frac{1}{2}$ and $\frac{3}{4}$ inches.



Full set $\frac{1}{2}$ in. Figures per set of 9 pieces,	-	-	-	-	-	\$ 2.50
" " $\frac{1}{2}$ " Alphabet "	" " 27 "	-	-	-	-	7.25
" " $\frac{3}{4}$ " Figures "	" " 9 "	-	-	-	-	4.50
" " $\frac{3}{4}$ " Alphabet "	" " 27 "	-	-	-	-	11.50

HAND MADE STEEL LETTERS

and Figures in sets, and Steel Name Stamps. These goods are the very best that can be produced. They are hand made by skilled workmen, from the best cast steel are durable and warranted to give satisfaction. We solicit orders from those desiring first class work. No extra charge for forging alphabets. Prices as follows:



Size	Letters per Set of 27	Single Letters & Figures each	Name Stamps per letter
1-32 in.	\$ 9.00	\$0.40	\$0.60
1-24 "	7.50	.35	.60
1-20 "	7.50	.35	.60
1-16 "	6.00	.30	.50
1-12 "	6.00	.30	.50
3-32 "	6.00	.30	.50
1-10 "	6.00	.30	.50
1-8 "	6.00	.30	.50
5-32 "	6.75	.35	.60
3-16 "	7.50	.35	.60
7-32 "	8.25	.40	.70
1-4 "	9.00	.40	.70
5-16 "	12.00	.50	.80
3-8 "	13.50	.55	.90
7-16 "	21.00	.80	1.10
1-2 "	21.00	.80	1.30
5-8 "	37.50	1.40	1.70
3-4 "	45.90	1.70	2.30
7-8 "	54.00	2.00	3.20
1 "	61.00	2.30	3.60
1½ "	81.00	3.00	4.00
1½ "	99.00	3.60	5.00

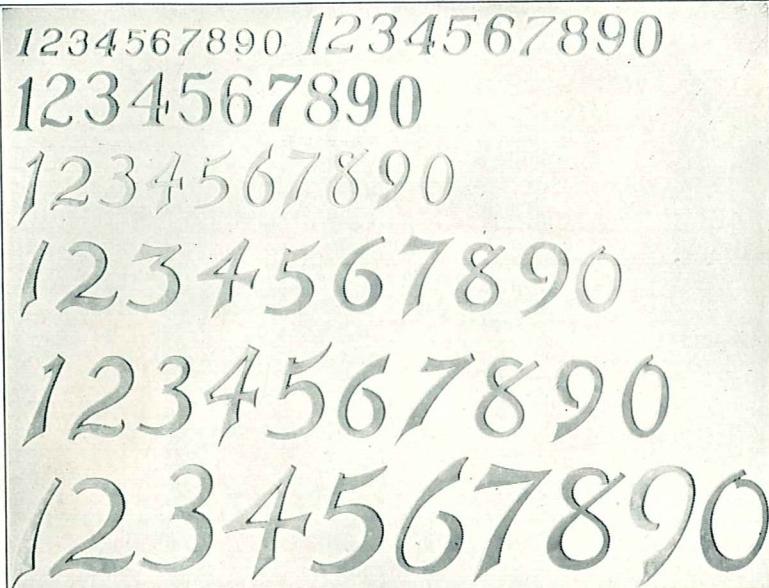
STEEL NAME STAMPS.

These are tempered to stamp wood, leather, steel, iron, brass or any article which is not hardened. Used for marking Mechanics' tools, patented articles, silverware, etc.

For prices see column adjoining above cut. Name stamps above 3-16 inch or more than 2½ inch face; or extra heavy stamps, 65 cents per pound for steel and forging. Larger letters than named, made to order at special rates. Two cents additional per letter if arranged in a curve, or for two or more line stamps. Initial stamps 25 per cent additional. Always mention for what purpose the stamps are to be used.

We furnish steel letters and figures with any length of shank and on any size steel, and make a specialty of heavy stamps. Steel Wheel Stamps for marking round surfaces, valve cases, etc. Reversed steel letters for stamping molds. Hammer stamps with hole for handle. Estimates furnished on fancy letters or special designs.

HIGH GRADE CAST BRONZE
FLAT FACE DOOR NUMBERS



These Door Numbers are made of cast bronze and are beautifully finished. They are made with spurs on the backs for fastening.

The same designs can be cast in NICLUM—a new metal which is light in weight and takes a high polish and is a good substitute when nickel plated work is wanted, and it saves the cost of nickel plating.

- Illustrations line 1 Style No. 230A 1 " size
- Illustrations line 1 Style No. 230A 1½" size
- Illustrations line 2 Style No. 224 2 " size
- Illustrations line 3 Style No. 234 2 " size
- Illustrations line 4 Style No. 231 2½" size
- Illustrations line 5 Style No. 230B 3 " size
- Illustrations line 6 Style No. 231 4 " size

OVAL FACE CAST BRONZE DOOR NUMBERS

1234567890

1234567890 1234567890

1234567890

1234567890

1234567890

1234567890

Illustrations line 1 Style No. 146 1 " size

Illustrations line 2 Style No. 224A 1 $\frac{1}{4}$ " size

Illustrations line 2 Style No. 153 1 " size

Illustrations line 3 Style No. 153 1 $\frac{1}{2}$ " size

Illustrations line 4 Style No. 224A 2 $\frac{3}{4}$ " size

Illustrations line 5 Style No. 154 2 $\frac{3}{4}$ " size

Illustrations line 6 Style No. 154 3 " size

We can furnish Nickel Plated, Chrome Plated, Bower Barff or Oxidized Copper.

Prices on application—specify quantity needed and finish desired.

BRASS LETTERS and FIGURES, can be furnished in any style shown in this list. For prices see page 4. We use a high grade of mixture in these goods. They are harder and more durable than the White Metal Letters, and are recommended for patterns subjected to hard usage. They may be fastened to metal patterns by riveting, soldering or sweating. They are made with sprues in the backs for fastening, if so ordered, are cast very smooth and are well finished.

We are making a specialty of Brass Letters for imbedding in cement walks. They are used in front of residences, public buildings and business places, and are very attractive. Reversed Letters can be furnished for making impressions in soft cement. With a single alphabet and set of figures, any name or number can be made. Also, Name Stamps, to make the impression of name and address of makers of cement walks, by pressing in the soft cement. See pages 20 to 27.

MIXTURE OF METAL. It is difficult to make Pattern Letters hard enough to wear well and at the same time, soft enough so they will bend without breaking, and so steel brads may be driven through them. We have, however, succeeded in making a mixture which has these desirable qualities.

STEEL BRADS. We have steel brads made to order from fine steel wire, with very small heads and extra sharp points, which are especially adapted for driving through Pattern Letters and fastening them on patterns.

DRILLING. Where Pattern Letters are to be fastened to patterns with steel brads, we recommend that they be drilled. While it is possible to drive steel brads through the letters without bulging or breaking them, yet the work is more satisfactory if they are first drilled.

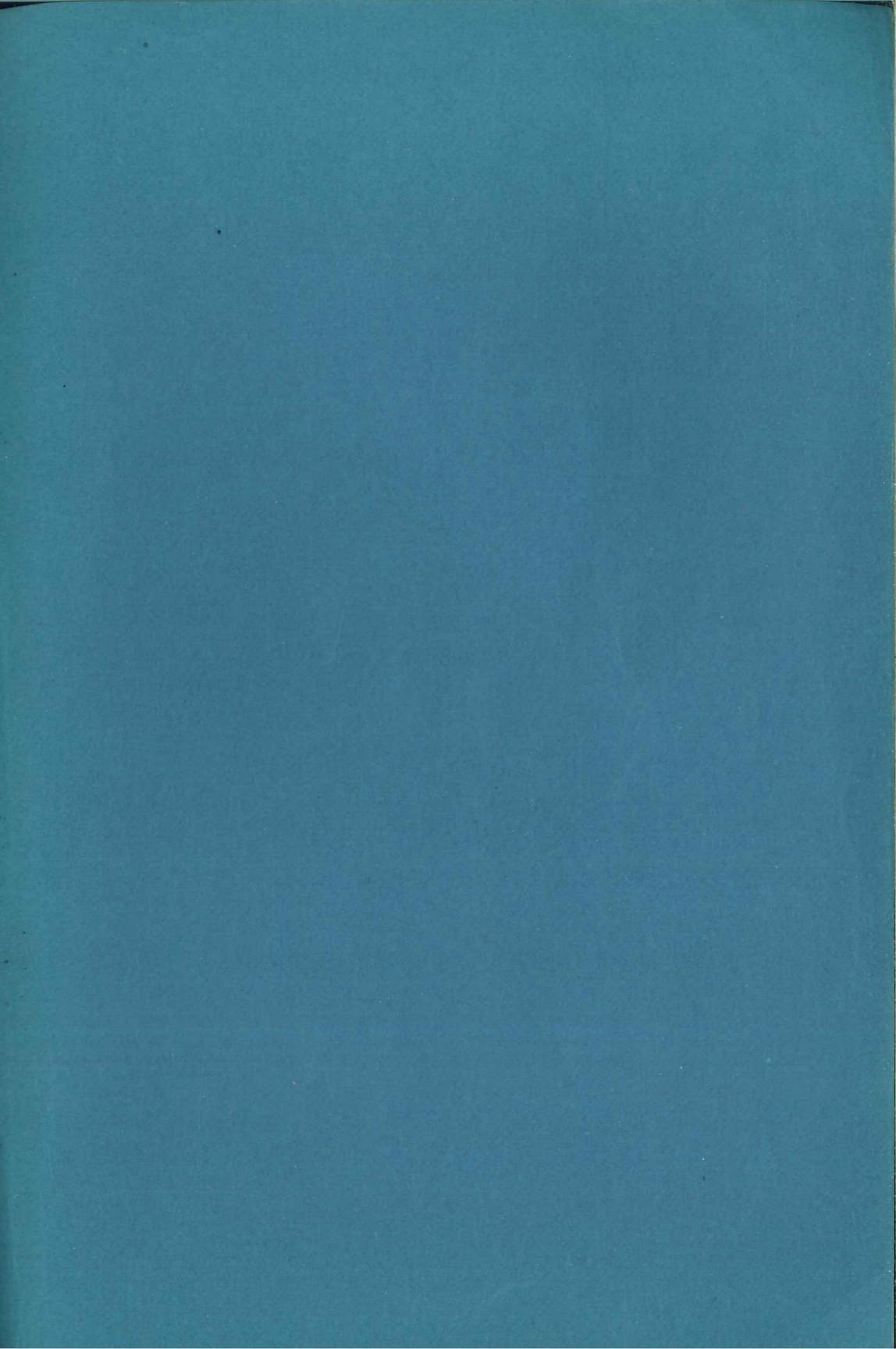
WE MAKE OTHER SIZES AND STYLES which are not shown in this Price List. If you do not see illustrated what you want, write us giving description, and it is possible we can serve you from regular stock patterns. Or, will make special designs to order at reasonable rates.

PROMPT SHIPMENTS. Our stock is immense. We keep it so, for we realize how important and necessary it is, at times, for orders to be filled promptly. So, we are ready for you, and can ship any quantity ordinarily required, on receipt of order. Try our service and our goods, and we will guarantee that you will not be disappointed.

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PATTERN
LETTERS
&
FIGURES

Manufactured by
H.W.Knight & Son
INCORPORATED
Seneca Falls, N.Y.